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EDD353450 - TOOLS FOR SCHOOLS
Contract Price List - Change Order 6

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TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Workstations							
THW-010-0103	HP	CN499UP	HP Compaq 6300P MT	3/3/3	i3-3.1/2GB/250GB	$	555.00
THW-010-0104	HP	C4P00UP	HP Compaq 6300P SFF	3/3/3	i3-3.1/2GB/250GB	$	540.00
THW-010-0105	Lenovo	3655CTO	Lenovo M72e Tower	3/3/3	i3-3.3/2GB/250GB	$	515.00
THW-010-0106	Lenovo	3660A11	Lenovo M72e SFF	3/3/3	Ci3-3.3GHz/2GB/250GB	$	495.00
THW-010-0107	Lenovo	3264A1U	Lenovo Desktop Tiny M72E	3/3/3	i3-2120t 2.6Ghz/4GB 320GB/WIN7Pro64	$	520.00
All-In-One Workstation							
THW-010-0203	HP	D5W39UP	HP 4300 AiO Business Machine	3/3/3	i3-3.1/2GB/250GB/20"	$	726.00
THW-010-0205	Lenovo	3554A11	Lenovo M72z AiO PC	3/3/3	PG850-2.93/2GB/320GB/20"	$	704.00
Workstation Accessories							
THW-015-0101	Lenovo	41C9194	Warranty Upgrade to 4/4/4 - Lenovo M72e		Lenovo M72e	$	29.00
THW-015-0106	Lenovo	45K5957	Warranty Upgrade to 4/4/4 - Lenovo AiO		Lenovo M72 AiO	$	25.00
THW-015-0110	HP	U7897E	Warranty Upgrade to 4/4/4 - HP 6000 Series		6000 Series	$	62.00
THW-015-0111	HP	UE355E	Warranty Upgrade to 4/4/4 - HP AiO		AiO	$	94.00
THW-015-0112	HP	QK555AA	1TB SATA Hard Drive		6300 Series	$	110.00
THW-015-0113	HP	B4U40AA	HP 8GB SODIMM		AiO - Qty 1 Upgrades to 8GB	$	165.00
THW-015-0114	HP	AR941AA	22-in-1 (with 1394) Media Card Reader		6300 Series	$	39.00
THW-015-0300	HP	AT024AA	HP 2GB DIMM		HP 6300 - Qty 1 Upgrades to 4GB	$	39.00
THW-015-0305	HP	VH640AA	HP 2GB SODIMM		AiO - Qty 1 Upgrades to 4GB	$	39.00
THW-015-0310	HP	AT024AA x3	HP 2GB DIMM (Qty 3)		HP 6300 - Qty 3 Upgrades to 8GB	$	119.00
THW-015-0320	Lenovo	45J5435	Lenovo 2GB UDIMM		M72/AiO - Qty 1 Upgrades to 4GB	$	40.00
THW-015-0325	Lenovo	45J5435 x3	Lenovo 2GB UDIMM (Qty 3)		Lenovo M72 - Qty 3 Upgrades to 8GB	$	120.00
THW-015-0400	Logitech	980-000048	Logitech LS11 Multimedia Speakers			$	24.00
THW-015-0406	Califone	3068AV	Califone Headphones			$	9.00
THW-015-0407	Califone	3064AV	Califone Stereo Headset (Headphone/Microphone)			$	10.00
THW-015-0410	Logitech	980186-0403	Logitech USB Desktop Microphone			$	22.00
THW-015-0420	HP	NQ576AA	HP LCD Speaker Bar			$	19.00
THW-015-0421	Lenovo	40Y7616	Lenovo Sound Bar			$	23.00
THW-015-0425	HP	NR078AA	HP DisplayPort to Dual Link DVI-D Adapter			$	109.00
THW-015-0427	Lenovo	43R1985	Lenovo PCIe Dual DVI Video Adapter			$	18.00
THW-015-0430	HP	FH971AA	HP Wireless 8022.11 b/g/n NIC (PCIe x1 card)		6300 Series	$	42.00
THW-015-0432	Lenovo	57Y7891	Lenovo Xtreme N PCIe Wireless Adapter			$	73.00
THW-015-0445	HP	DL139A	DVI LFH-59 Cablet Kit			$	19.00
THW-015-0450	HP	QK638AA	AMD Radeon HD 6350 Graphics (PCIe x 16)			$	85.00
Thin Client							
THW-200-0127	10Zig	V1200-P	Teradici 2321 PCoIP Portal (Dual DVI)	3yr Exchange		$	329.00
THW-200-0130	10Zig	8848v	10Zig 8848v -Zero Client	3yr Exchange		$	265.00
THW-200-0135	HP	H2P23AA#ABA	HP t510 Desktop Thin Client w/o WiFi	3 Yr Pickup & Return		$	202.00
THW-200-0140	HP	E4S24AA	HP t510 Desktop Thin Client with WiFi	3 Yr Pickup & Return		$	241.00
THW-200-0145	Samsung	NC191-T	Samsung NC191 Thin Client with 19-inch Monitor	3 Yr Limited-Smsung		$	460.00
THW-200-0150	HP	D3T60AA	HP T40 Mobile Thin Client	1 Yr Carry-in, Pickup & Return		$	715.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Monitors						
THW-020-0112	ViewSonic	VA705-LED	ViewSonic 17in Flat Panel Monitor	3/3/3	VGA	$ 123.00
THW-020-0113	HP	D2W67AA	HP ProDisplay P19A 19-In LED (has VGA and DVI)	3/3/3	VGA/DVI-D	$ 160.00
THW-020-0114	ViewSonic	VG732m-LED	Viewsonic VG732m 17 inch LED Monitor	3/3/3	VGA/DVI-D	$ 149.00
THW-020-0116	ViewSonic	VA2037m LED	Viewsonic VA2037M-LED 20 inch monitor	3/3/3	VGA/DVI-D	$ 132.00
THW-020-0117	HP	A9S75AA	HP Compaq LA1956x 19-inch LED Backlit	3/3/3	VGA/DVI-D	$ 159.00
THW-020-0118	ViewSonic	VA2212m-LED	Viewsonic VA2212m-LED 21.5 inch monitor	3/3/3	VGA/DVI-D	$ 151.00
THW-020-0119	HP	C9V73AA	HP EliteDisplay E201 20-inch LED	3/3/3	VGA/DVI-D	$ 176.00
THW-020-0122	ViewSonic	VA2406m-LED	Viewsonic 24 inch Widescreen LCD Monitor w/Int Speakers	3/3/3	VGA/DVI-D	$ 181.00
THW-020-0124	HP	A9P21AA#ABA	HP Compaq LA2405x 24-inch LED Backlit LCD Monitor	3/3/3	VGA/DVI-D	$ 198.00
THW-020-0140	ViewSonic	VA2248m-LED	ViewSonic 22-inch Widescreen LED Monitor	3/3/3	VGA/DVI-D	$ 155.00
THW-020-0142	HP	C9V76AA	HP EliteDisplay E221 21.5-inch LED	3/3/3	VGA/DVI-D	$ 209.00
THW-020-0175	Lenovo	4420MB2	Lenovo LT2452p 24-inch Widescreen Flat Panel Monitor	3yr Exchange	VGA/DVI-D	$ 341.00
THW-020-0180	Lenovo	2572HB6	Lenovo 21" Flat Panel LCD	3yr Exchange	VGA/DVI-D	$ 209.00
THW-020-0185	Lenovo	2580AF1	Lenovo 18.5in VGA Monitor	3yr Exchange	VGA	$ 115.00
Mini Notebook						
THW-050-0150	HP	D5W98UP	HP 3125 Notebook	1/1/0	2GB/320GB/6-Cell	$ 500.00
THW-050-0155	Lenovo	3371A35	Lenovo X131e AMD Mini Notebook - 6 Cell/2GB	1/1/0	AMD-2GB/320GB/6-Cell	$ 495.00
THW-050-0160	Lenovo	3371A35/0A65722	Lenovo X131e AMD Mini Notebook - 6 Cell/4GB	1/1/0	AMD-4GB/320GB/6-Cell	$ 515.00
THW-050-0165	Lenovo	3367A48	Lenovo X131e Intel Mini Notebook - 6 Cell/2GB	1/1/0	Intel-2GB/320GB/6-Cell	$ 506.00
THW-050-0170	Lenovo	3367A48	Lenovo X131e Intel Mini Notebook - 6 Cell/2GB w/ILS SW	1/1/0	Intel-2GB/320GB/6-Cell	$ 528.00
THW-050-0175	Lenovo	3367A48/0A65722	Lenovo X131e Intel Mini Notebook - 6 Cell/4GB	1/1/0	Intel-4GB/320GB/6-Cell	$ 528.00
THW-050-0180	Lenovo	3367A48/0A65722	Lenovo X131e Intel Mini Notebook - 6 Cell/4GB w/ILS SW	1/1/0	Intel-4GB/320GB/6-Cell	$ 550.00
Mini Notebook Accessories						
THW-045-0435	Lenovo	73P5220	Lenovo Keyboard			$ 19.00
THW-045-0445	Lenovo	06P4069	Lenovo USB Mouse			$ 10.00
THW-055-0132	HP	UK727E	Warranty Upgrade to 2/2/0 - 3125m Mini		3125m Mini	$ 45.00
THW-055-0133	HP	UK707E	Warranty Upgrade to 3/3/0 - 3125m Mini		3125m Mini	$ 75.00
THW-055-0134	HP	H2P63AA	HP 2GB SODIMM		3125m Mini	$ 36.00
THW-055-0135	HP	A2Q96AA	HP GB06 Mini Battery			$ 69.00
THW-055-0136	HP	H1L08AA(USB 3.0)	HP USB 3.0 Docking Station			$ 121.00
THW-055-0137	HP	QY777AA	HP USB Optical Mouse			$ 15.00
THW-055-0138	HP	H2W17AA	HP Basic Notebook Case			$ 19.00
THW-055-0139	Lenovo	04W9142	Lenovo X131e - Upgrade to 2/2/0		x131e	$ 35.00
THW-055-0140	Lenovo	04W9146	Lenovo X131e - Upgrade to 3/3/0		x131e	$ 69.00
THW-055-0141	Lenovo	04W9148	Lenovo X131e - Upgrade to 3/3/3		x131e	$ 81.00
THW-055-0142	Lenovo	04W9151	Lenovo X131e - Upgrade to 4/4/4		x131e	$ 97.00
THW-055-0143	Lenovo	0A36292	Lenovo 6-Cell Spare Battery		x131e	$ 45.00
THW-055-0206	Lenovo	55Y3710	Lenovo 2GB SODIMM		x131e	$ 35.00
THW-055-0301	Targus	AMW060US	Targus Wireless Optical Laptop Mouse			$ 25.00
THW-055-0430	HP	DT528A	HP USB Keyboard			$ 29.00
THW-055-0455	Lenovo	57Y4286	Lenovo Mini Carrying Case (Sleeve)			$ 14.00
THW-055-0465	Lenovo	0A33942	Lenovo Port Replicator		x131e	$ 81.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Notebooks							
THW-040-0101	HP	C4P01UP	HP ProBook 6470b Notebook PC	3/3/3	i3-2.1/2GB/250GB/13.3	$	829.00
THW-040-0151	Lenovo	2465A17/45K6021	Lenovo L430 Notebook PC	3/3/3	i3-2.4/2GB/320GB/14	$	743.00
THW-040-0152	HP	C4P02UP	HP ProBook 6570b Notebook PC	3/3/3	i5-2.5/4GB/500GB/15.6	$	975.00
THW-040-0251	Lenovo	2478A21/45K6021	Lenovo L530 Notebook PC	3/3/3	i5-2.5/4GB/500GB/15.6	$	969.00
THW-040-0260	HP	C9B03AV	HP 810 Revolve Notebook	3/3/3	256GB SSD/Win8Pro/Touch/11.6	$	1,659.00
THW-040-0261	HP	9470mCTO	HP EliteBook Folio 9470m Ultrabook	1/1/0	i5-3337U 2.6GHz/4GB/500GB HDD/32GB SSD/Win 8 Pro	$	1,022.00
THW-040-0262	Lenovo	3460AMU	Lenovo ThinkPad X1 Carbon	3/3/3	i5-3472U/4GB/180GB SSD/14"/WIN8Pro	$	1,293.00
THW-040-0264	Lenovo	37012PU	Lenovo ThinkpPad XTB1 Helix	3 Year Depot	i5-3427U/4GB/180GB SSD/11.6"/WIN8PRO	$	1,645.00
Notebook Accessories							
THW-045-0106	HP	U7860E	Warranty Upgrade to 4/4/4 - 6470b/6570b		6470b/6570b	$	129.00
THW-045-0107	HP	H2P64AA#ABA	Upgrade to 4GB RAM - 6470b/6570b		6470b/6570b	$	72.00
THW-045-0108	HP	H2P65AA#ABA, A1G31AV	Upgrade to 8GB RAM - 6470b/6570b		6470b/6570b	$	253.00
THW-045-0109	HP	H2P67AA	HP 750 GB 7200 rpm Primary SATA HDD		6360b/6560b	$	155.00
THW-045-0110	HP	A7E32AA	HP 90W Docking Station		6360b/6560b	$	165.00
THW-045-0111	HP	QY77AA	HP USB Optical Mouse			$	15.00
THW-045-0112	HP	H2W17AA#ABA	HP Basic Notebook Case			$	19.00
THW-045-0333	HP	U4391E	Warranty Uplift to 3/3/3 - 9470m		9470m	$	98.00
THW-045-0335	HP	U7875E	Warranty Uplift to 4/4/4 - 9470m		9470m	$	182.00
THW-045-0337	HP	B9C87AA	HP UltraSlim Docking Station - 9470m		9470m	$	135.00
THW-045-0401	Targus	AMW060US	Targus Wireless Optical Laptop Mouse			$	25.00
THW-045-0410	HP	QK643AA	HP CC09 Notebook Battery		6360b/6560b	$	110.00
THW-045-0422	Lenovo	433710u	Lenovo Mini Dock		L430/L530	$	149.00
THW-045-0430	HP	DT528A	HP USB Keyboard			$	29.00
THW-045-0435	Lenovo	73P5220	Lenovo Keyboard			$	19.00
THW-045-0445	Lenovo	06P4069	Lenovo USB Mouse			$	10.00
THW-045-0455	Lenovo	43R2476	Lenovo Carrying Case			$	29.00
THW-055-0456	Lenovo	45K6022	Warranty Upgrade to 4/4/4 - L430/L530		L430/L530	$	112.00
THW-055-0457	Lenovo	0A65722	Lenovo 2GB SODIMM - L430/L530		L430/L530	$	35.00
THW-055-0458	Lenovo	0A65723	Lenovo 4GB SODIMM - L430/L530		L430/L530	$	59.00
THW-055-0459	Lenovo	43R2019	Lenovo 320GB Hard Drive-external only		L430/L530	$	92.00
THW-055-0460	Lenovo	45K1690	Lenovo 500GB Hard Drive-external only		L430/L530	$	145.00
THW-055-0461	Lenovo	0A36302	Lenovo Spare Battery - 6 Cell		L430/L530	$	86.00
THW-055-0462	Lenovo	0A36303	Lenovo Spare Battery - 9 Cell		L430/L530	$	145.00
THW-055-0463	Lenovo	433815U	Lenovo Docking Station		L430/L530	$	175.00
THW-055-0464	Lenovo	433615W	Lenovo Port Replicator		L430/L530	$	115.00
THW-055-0468	Lenovo	12X5630	Warranty Upgrade to 4/4/4 - X1 Carbon		X1 Carbon	$	54.00
THW-055-0470	Lenovo	0A33970	USB 3.0 Docking Station for X1 Carbon		X1 Carbon	$	139.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Media Tablet							
THW-090-0111	Samsung	GT-P3113TSYXAR	Samsung Galaxy Tab 2 - 7"	1yr repair/replace		$	245.00
THW-090-0113	Samsung	GT-P5113TSYXAR	Samsung Galaxy Tab 2 - 10.1" 16GB Tablet	1yr repair/replace		$	400.00
THW-090-0115	Lenovo	368228U	Lenovo Tablet 2 64GB	1 Year Depot	WIFI/Pen/WIN8 PRO/Touch	$	692.00
THW-090-0116	Lenovo	367922U	Lenovo Tablet 2 32 GB	1 Year Depot	WIFI/WIN8 PRO/Touch	$	625.00
THW-090-0117	HP	B6A69AV	HP Elitepad 900 32 GB	1yr repair/replace	Intel Atom z2760/WIN8 PRO/Touch	$	726.00
THW-090-0118	HP	B6A71AV	HP Elitepad 900 64 GB	1yr repair/replace	Intel Atom z2760/WIN8 Pro/Touch	$	750.00
THW-090-0120	ViewSonic	VPAD7/MBLYG2/8GB	ViewSonic ViewPad 7 with 8GB MicroSD	1/1/0		$	400.00
THW-090-0130	ViewSonic	VPAD10	ViewSonic ViewPad 10	1/1/0		$	605.00
THW-090-0140	Samsung	GT-N8013EAYXAR	Samsung Galaxy Note 10.1 16GB			$	499.00
THW-090-0150	Samsung	GT-N8013EAVXAR	Samsung Galaxy Note 10.1 32GB			$	549.00
Media Tablet Accessories							
THW-095-0115	Samsung	ETA-P11JBEGXRA	Samsung Detachable Travel Charger			$	39.00
THW-095-0116	Samsung	EPL-1PL0BEGXAR	Samsung USB Connection Kit			$	17.00
THW-095-0118	Samsung	EPL-3PHPBEGXAR	Samsung HDTV Adapter			$	35.00
THW-095-0123	Samsung	EDD-D100BEGXAR	Samsung Desktop Dock		10.1 Only	$	29.00
THW-095-0125	Samsung	EFC-1H8NGECXAR	Samsung Book Cover - Black		10.1 Only	$	49.00
THW-095-0127	HP	H4E45AA	HP Executive Tablet Pen			$	45.00
Computrace Complete							
TSW-070-100		CTC-F-STCN-12	Computrace Complete - 1 Year			$	30.00
TSW-070-110		CTC-F-STCN-24	Computrace Complete - 2 Year			$	55.00
TSW-070-120		CTC-F-STCN-36	Computrace Complete - 3 Year			$	72.00
TSW-070-130		CTC-F-STCN-48	Computrace Complete - 4 Year			$	89.00
USB Flash Drives							
THW-030-0101	Kingston	DTIG3/8GBZ	USB Flash Drive - 8GB			$	10.00
THW-030-0102	Kingston	DTIG3/16GBZ	USB Flash Drive - 16GB			$	19.00
THW-030-0103	Kingston	DTIG3/32GBZ	USB Flash Drive - 32GB			$	44.00
THW-030-0104	Kingston	DTU30/64GB	USB Flash Drive - 64GB			$	174.00
SD Cards							
THW-030-0110		SR8A4	MicroSD 8GB Flash Memory Card			$	18.00
THW-030-0111		LSDMI16GASBNAA	MicroSD 16GB Flash Memory Card			$	59.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Bretford Carts						
THW-070-0100	Bretford	LAPTG15ESA-GM	Bretford 15-Unit Notebook Storage Cart	12y repair/replace		$ 889.00
THW-070-0150	Bretford	LAP30EULBA-GM	Bretford 30-Unit Notebook Storage Cart	12y repair/replace		$ 1,485.00
THW-070-0160	Bretford	LAP30EULFR-GM	Bretford 30-Unit Notebook Storage Cart with Timer	12y repair/replace		$ 1,705.00
THW-070-0170	Bretford	LAP30ULV-CT	Bretford 30-Unit Intelligent Laptop Cart	12y repair/replace		$ 1,562.00
THW-080-0150	Bretford	NETBOOK32	Bretford 32-Unit Netbook Storage Cart	12y repair/replace		$ 1,358.00
THW-080-0160	Bretford	NETBOOK36-CT	Bretford 36-Unit Netbook Storage Cart	12y repair/replace		$ 1,545.00
Spectrum Carts						
THW-080-0200	Spectrum	55315IBBW	MIT30 Mini Laptop Cart - 30 unit			$ 1,164.00
THW-080-0223	Spectrum	55101B	Secure Laptop Locker V2 Black			$ 709.00
THW-080-0225	Spectrum	551021	Secure Laptop Locker V2 Worksurface Indigo Organiz			$ 79.00
THW-085-0221	Spectrum	99029	15ft Retractable Cord Reel Option			$ 153.00
Woodware Furniture Carts						
THW-080-0300	Woodware	N-24	Woodware Netbook Cart - 24 Unit		Cherry or Gray Granite	$ 1,199.00
THW-080-0305	Woodware	N-32	Woodware Netbook Cart - 32 Unit		Cherry or Gray Granite	$ 1,325.00
THW-080-0310	Woodware	M-PPC	Woodware Pro Presentation Cart		Cherry or Gray Granite	$ 935.00
THW-080-0315	Woodware	D-INMDC-32	Infinity Mobile Device Cart - 32 Unit		Cherry or Gray Granite	$ 1,720.00
THW-080-0320	Woodware	D-INMDC-20	Infinity Mobile Device Cart - 20 Unit		Cherry or Gray Granite	$ 1,420.00
THW-080-0325	Woodware	D-INMDC-20AS	Infinity Mobile Device Cart - 20 Unit with 3 Adjustable Shelves		Cherry or Gray Granite	$ 1,495.00
THW-080-0335	Woodware	L-11	Woodware Laptop Cart - 11 Unit		Cherry or Gray Granite	$ 1,089.00
THW-080-0340	Woodware	L-16	Woodware Laptop Cart - 16 Unit		Cherry or Gray Granite	$ 1,405.00
THW-080-0345	Woodware	L-20	Woodware Laptop Cart - 20 Unit		Cherry or Gray Granite	$ 1,475.00
THW-080-0350	Woodware	L-24	Woodware Laptop Cart - 24 Unit		Cherry or Gray Granite	$ 1,535.00
EarthWalk Carts						
THW-080-0400	EarthWalk	E-ENS-POM20TAB	EarthWalk 20 Tablet MiniCart w/ AC	Life Cart/3yr Elect	Tablet Cases must be < .9 inch thick	$ 929.00
THW-080-0405	EarthWalk	E-ENS-POM40TAB	EarthWalk 40 Tablet MiniCart w/ AC	Life Cart/3yr Elect	Tablet Cases must be < .9 inch thick	$ 1,299.00
THW-080-0410	EarthWalk	E-MC10-POM-A	EarthWalk 10 Laptop MiniCart w/ AC	Life Cart/3yr Elect	Fits Full size Laptops up to 15.6"	$ 899.00
THW-080-0415	EarthWalk	E-MM20-POM-A	EarthWalk MiniMax 20 LaptopCart AC Smart	Life Cart/3yr Elect	Fits Full size Laptops up to 15.6"	$ 1,499.00
THW-080-0420	EarthWalk	E-MM20-POM-H	EarthWalk MiniMax 20 LaptopCart w/ HE	Life Cart/3yr Elect	20 Laptop Cart w/ HE - Adapter Free Charging System	$ 1,999.00
THW-080-0425	EarthWalk	E-MM30-POM-A	EarthWalk MiniMax 30 LaptopCart AC Smart	Life Cart/3yr Elect	Fits Full size Laptops up to 15.6"	$ 1,599.00
THW-080-0430	EarthWalk	E-MM30-POM-H	EarthWalk MiniMax 30 LaptopCart w/ HE	Life Cart/3yr Elect	30 Laptop Cart w/ HE - Adapter Free Charging System	$ 2,299.00
THW-080-0435	EarthWalk	HE-08-HD	EarthWalk HE MultiCharger - 8 High Draw	3 Yr Parts/Labor	Charges / Powers up to 8 (90w) Laptops	$ 699.00
THW-080-0440	EarthWalk	HE-16-SD	EarthWalk HE MultiCharger - 16 Std Draw	3 Yr Parts/Labor	Charges / Powers up to 16 (60w) Laptops	$ 799.00
THW-080-0445	EarthWalk	HE-32-NB	EarthWalk HE MultiCharger - 32 Low Draw	3 Yr Parts/Labor	Charges / Powers up to 32 (40w) Laptops	$ 899.00
THW-080-0450	EarthWalk	SK-BATX	EarthWalk SideKick 120watt Power Pack	1 Yr P/L 90-Day Cells	Supplies 2 to 3 X Laptop Battery Power	$ 189.00
THW-080-0455	EarthWalk	SK-ECHG	EarthWalk SideKick MultiCharger 16 Bay	3 Yr Parts/Labor	Charger Trolly for (16) SideKicks	$ 1,099.00
THW-080-0460	EarthWalk	SK-SYSTEM16	EarthWalk SideKick System (16) w/Charger	3 Yr Chrg/ 90-Day Cells	16 System ofSideKick & eCharger	$ 3,799.00
THW-080-0465	EarthWalk	E-PSFC16-POM-A	EarthWalk PowerStation FlexCart 16 LaptopCart w/ AC	Life Cart/3yr Elect	SideKick Sold Separate	$ 2,499.00
THW-080-0470	EarthWalk	E-PSFC16-POM-H	EarthWalk PowerStation FlexCart 16 LaptopCart w/ HE	Life Cart/3yr Elect	SideKick Sold Separate	$ 2,999.00
THW-080-0475	EarthWalk	E-PSFC24-POM-A	EarthWalk PowerStation FlexCart 24 LaptopCart w/ AC	Life Cart/3yr Elect	SideKick Sold Separate	$ 2,999.00
THW-080-0480	EarthWalk	E-PSFC24-POM-H	EarthWalk PowerStation FlexCart 24 LaptopCart w/ HE	Life Cart/3yr Elect	SideKick Sold Separate	$ 3,999.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Standard Server						
THW-100-0101	HP	483448/601426/500656	HP ProLiant ML350 G6 Server	3/3/3	Xeon QuadCore 2.4GHz, 4GB RAM, 2-250GB HDD	$ 1,369.00
THW-100-0102	Lenovo	1100CTO	Lenovo TS130 Server	3/3/3	Xeon E3-1225 3.2GHz, 4GB RAM, 2-500GB HDD	$ 1,100.00
Power Server						
THW-100-0201	HP	483447/601246/500656	HP ProLiant ML350 G6 Server	3/3/3	Xeon Quad Core 2.4GHz, 8GB RAM, 3-500GB HDD	$ 2,219.00
THW-100-0202	Lenovo	0388CTO	Lenovo TS430 Server	3/3/3	Xeon E3-1220 3.1GHz, 8GB RAM, 3-500GB HDD	$ 1,375.00
Rack Mount Server						
THW-100-0300	Cisco	R200-1120402W	Cisco UCS C200 M2 Rack Server	3/3/3	Xeon 6 Core 2.53GHz, 8GB RAM, 4-500GB HDDs	$ 4,500.00
THW-100-0701	HP	583914/587491/500658	HP ProLiant DL380 G7 Rack Server	3/3/3	Xeon 6 Core 2.8GHz, 8GB RAM, 3-500GB HDD	$ 3,900.00
THW-100-0705	HP	579237/588072/500658	HP ProLiant DL360 G7 Rack Server	3/3/3	Xeon Quad-Core 2.4GHz, 8GB RAM, 3-300GB HDD	$ 2,700.00
THW-100-0706	Lenovo	3074CTO	Lenovo RD330 Rack Server	3/3/3	Xeon E5-2440 2.4GHz, 8GB RAM, 3-300GB HDD	$ 2,475.00
THW-100-0710	Lenovo	2573CTO	Lenovo RD530 Rack Server	3/3/3	Xeon E5-2640 2.5GHz, 8GB RAM, 4-500GB HDD	$ 3,300.00
Virtualization Servers						
THW-100-600	Cisco	R200-1120402W-C26	Cisco UCS C200 16GB Virtualization Server	3/3/3	Xeon E5620 2.4GHz, Mirrored 146GB HDD, Redundant Power Supply	$ 4,200.00
THW-100-0610	HP	583914/587476/500662	HP ProLiant DL380 G7 16GB Virtualization Server	3/3/3	Xeon E5620 2.4GHz, Mirrored 146GB HDD, Redundant Power Supply	$ 2,740.00
THW-100-0620	HP	653200/662252/647893	HP ProLiant DL380 Gen-8 16GB Virtualization Server	3/3/3	Xeon Quad-Core 2.4GHz, Mirrored 146GB HDD, Redundant Power Supply	$ 3,140.00
THW-100-0622	Lenovo	3074CTO	Lenovo RD330 16GB Virtualization Server	3/3/3	Xeon E5-2440 2.4GHz, 16GB RAM, 2-146GB HDD	$ 2,090.00
THW-100-650	Cisco	R200-1120402W-C32	Cisco UCS C200 32GB Virtualization Server	3/3/3	Xeon E5620 2.4GHz, Mirrored 146GB HDD, Redundant Power Supply	$ 5,400.00
THW-100-0660	HP	583914/587476/500662	HP ProLiant DL380 G7 32GB Virtualization Server	3/3/3	Xeon E5620 2.4GHz, Mirrored 146GB HDD, Redundant Power Supply	$ 2,990.00
THW-100-0670	HP	653200/662252/647893	HP ProLiant DL380 Gen-8 32GB Virtualization Server	3/3/3	Xeon Quad-Core 2.4GHz, Mirrored 146GB HDD, Redundant Power Supply	$ 3,345.00
THW-100-0672	Lenovo	3074CTO	Lenovo RD330 32GB Virtualization Server	3/3/3	Xeon E5-2440 2.4GHz, 32GB RAM, 2-146GB DD	$ 3,025.00
Blade Servers						
THW-100-0500	Cisco	N20-Z0001	Cisco UCS Blade System Starter Bundle		2 20-Port Interconnects, 4 Blades, 2 6-Core Processors, 48GB RAM per Blade	$ 71,799.00
THW-100-0510	Cisco	N20-B6625-1-UPG	Cisco UCS Blade Bundle - Additional Blade			$ 7,599.00
THW-100-0520	Cisco	N20-C6508-UPG	Cisco UCS Chassis Bundle - Additional Chassis			$ 7,399.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
HP Server Accessories							
THW-105-0100	HP	UA022E	HP 4th Year Warranty for ML350		ML350	$	240.00
THW-105-0105	HP	AF450S	HP UPS T1500 G3 - Tower			$	369.00
THW-105-0110	HP	AF419A	HP UPS R1500 G2 UPS - Rack			$	719.00
THW-105-0115	HP	500656-S21	HP 2GB DIMM DDR3		ML350 & DL380	$	96.00
THW-105-0120	HP	500658-S21	HP 4GB DIMM DDR3		ML350 & DL380	$	169.00
THW-105-0125	HP	74394S	HP 8GB DIMM DDR3		ML350 & DL380	$	319.00
THW-105-0130	HP	454146-S21	HP 1TB SATA 7.2k Hard Drive		ML350	$	319.00
THW-105-0135	HP	507632-B21	HP 2TB SATA 7.2k Hard Drive		ML350	$	545.00
THW-105-0140	HP	601246-B21	HP Xeon E5620 Quad-Core 2.4GHz Processor		ML350	$	585.00
THW-105-0145	HP	DW023A	HP StorageWorks DAT 40 External Tape Drive - USB			$	705.00
THW-105-0150	HP	DW086A/AE470A/462828-B21	HP StorageWorks Ultrium 448 Tape Drive 200GB/400GB)		Controller and Cable Included	$	2,119.00
THW-105-0155	HP	AF452S	HP UPS R/T3000			$	1,109.00
THW-105-0160	HP	394793-B21	HP NC373F Gigabit Server Adapter PCI Express			$	419.00
THW-105-0165	HP	581201-B21	HP NC550SFP Dual Port 10GbE Server Adapter			$	739.00
THW-105-0170	HP	AZ870A	HP TFT7600 G2 - KVM Console - 17in widescreen with Keyboard			$	1,649.00
THW-105-0175	HP	452148-S22	HP ProLiant Essentials Software 1-yr 24x7			$	305.00
THW-105-0305	HP	UA010E	HP 4th Year Warranty for DL380		DL380	$	335.00
THW-105-0310	HP	605835-B21	HP 1TB SAS 7.2k Hard Drive		DL380	$	545.00
THW-105-0315	HP	587491-B21	HP Xeon X5660 6-Core 2.8GHz Processor		DL380	$	1,600.00
Lenovo Server Accessories							
THW-105-0600	Lenovo	67Y2606	ThinkServer 2GB DDR3 1333 (PC3 10600) (1RX8) ECC UDIMM		TS130 / TS430	$	45.00
THW-105-0602	Lenovo	67Y2607	ThinkServer 4GB DDR3 1333 (PC3 10600) (2RX8) ECC UDIMM		TS130 / TS430	$	80.00
THW-105-0604	Lenovo	0A89461	ThinkServer 8GB DDR3 1333 (PC3 10600) (2RX8) ECC UDIMM		TS130 / TS430	$	130.00
THW-105-0606	Lenovo	0A89423	Lenovo Gigabit ET Dual Port Server Adapter by Intel			$	169.00
THW-105-0608	Lenovo	0A89424	Lenovo Ethernet I340 Quad Port Server Adapter by Intel			$	359.00
THW-105-0612	Lenovo	0A89482	ThinkServer 8GB DDR3 1600 (PC3 12800) RDIMM (2Rx4)		RD330/RD530	$	125.00
THW-105-0614	Lenovo	0A89483	ThinkServer 16GB DDR3 1600 (PC3 12800) RDIMM (2Rx4)		RD330/RD530	$	271.00
THW-105-0616	Lenovo	0A89474	1TB Enterprise 6Gbps SATA HS (7200 rpm) 3.5"		TS430/RD330/RD530	$	225.00
THW-105-0618	Lenovo	0A89475	2TB Enterprise 6Gbps SATA HS (7200 rpm) 3.5"		TS430/RD330/RD530	$	409.00
THW-105-0620	Lenovo	67Y2626	RAID 100 Upgrade key for onboard RAID		TS430	$	99.00
THW-105-0622	Lenovo	0A89422	ThinkServer RAID 300 Upgrade Key for Advanced RAID		TS430/RD330/RD530	$	65.00
THW-105-0624	Lenovo	0A89464	ThinkServer RAID 500 Adapter II		TS430/RD330/RD530	$	301.00
THW-105-0626	Lenovo	0A89463	ThinkServer RAID 700 Adapter II		TS430/RD330/RD530	$	506.00
THW-105-0628	Lenovo	0A89407	ThinkServer RAID 500 Upgrade Key for Advanced RAID		TS430/RD330/RD530	$	99.00
THW-105-0630	Lenovo	67Y2647	ThinkServer RAID 700 Battery		TS430/RD330/RD530	$	141.00
THW-105-0634	Lenovo	0A89436	Intel Xeon E5-2640 Processor Option for RD630/RD530		RD530	$	1,125.00
THW-105-0636	Lenovo	67Y2616	300GB 3.5" SAS 6Gbps HS (15000 rpm) 3.5"		RD330/RD530	$	342.00
THW-105-0638	Lenovo	67Y2617	450GB 3.5" SAS 6Gbps HS (15000 rpm) 3.5"		RD330/RD530	$	466.00
THW-105-0640	Lenovo	67Y2618	600GB 3.5" SAS 6Gbps HS (15000 rpm) 3.5"		RD330/RD530	$	502.00
THW-105-0642	Lenovo	0A34414	4YR Onsite + Priority		TS130 / TS430	$	114.00
THW-105-0644	Lenovo	04W9756	4 YR Onsite 24x7x4hr + Priority		RD330/RD530	$	1,593.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Cisco Server Accessories - UCS C200							
THW-105-0500	Cisco	A01-X0120=	Xeon E5649 6 Core 2.53GHz Processor			$	889.00
THW-105-0545	Cisco	UCS-MR-1X041RX-A=	4GB DDR3 Dual Rank RDIMM			$	89.00
THW-105-0550	Cisco	UCS-MR-1X082RY-A=	8GB DDR3 Dual Rank RDIMM			$	149.00
THW-105-0555	Cisco	N2XX-ABPCI03-M3=	Broadcom 5709 Quad Port 10/100/1Gb NIC			$	430.00
THW-105-0525	Cisco	R200-D1TC03=	1TB SAS 7.2k Hot Plug Drive			$	365.00
THW-105-0530	Cisco	R200-D2TC03=	2TB SAS 7.2k Hot Plug Drive			$	475.00
THW-105-0540	Cisco	R200-PL004-CBL=	LSI 6G MegaRAID 9260-4i Card (RAID 0,1,5,6,10,60)			$	1,059.00
Blade Server Accessories							
THW-105-0760	Cisco	UCS-MR-1X041RX-A=	4GB DDR3 Dual Rank RDIMM			$	89.00
THW-105-0765	Cisco	UCS-MR-1X082RY-A=	8GB DDR3 Dual Rank RDIMM			$	149.00
THW-105-0770	Cisco	UCS-MR-1X162RY-A=	16GB DDR3-1333MHz RDIMM			$	269.00
THW-105-0720	Cisco	N10-L001=	UCS 6100 Series Fabric Interconntect 1 10GE Port License		Required if you go over the 8 ports for the 6120 or 16 ports for the 6140	$	1,190.00
THW-105-0725	Cisco	N20-AC0002=	UCS M81KR Virtual Interface Card 2-Port 10Gb PCIe			$	649.00
THW-105-0745	Cisco	SFP-H10GB-CU1M=	10GBase-CU SFP+ Cable 1 Meter			$	70.00
THW-105-0750	Cisco	SFP-H10GB-CU3M=	10GBase-CU SFP+ Cable 3 Meter			$	95.00
THW-105-0755	Cisco	SFP-H10GB-CU5M=	10GBase-CU SFP+ Cable 5 Meter			$	115.00
SmartNet for UCS Servers							
THW-105-0535	Cisco	CON-UCS5-R200W	Cisco 4th Year Onsite Warranty Option			$	200.00
THW-105-0730	Cisco	CON-UCS7-B66251U	UC Support 24x7x4OS UCSB200 M2 Blade Svr w/o CPU Mem HDD Mez			$	185.00
THW-105-0735	Cisco	CON-UCS7-B66252U	UC Support 24x7x4OS UCSB250 M2 Blade Svr w/o CPU Mem HDD Mez			$	259.00
THW-105-0740	Cisco	CON-UCS7-2C6508	UC Support 24x7x4OS 5108 Blade Server Chassis			$	159.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
EMC Storage						
THW-110-0105	EMC	VNXe 3150	EMC VNXe 3150 SAS Network Storage 6x 2TB	3 Year NBD Parts		$ 11,200.00
THW-110-0205	EMC	VNXe 3150	EMC VNXe 3150 SAS Network Storage 6 x 600GB	3 Year NBD Parts		$ 11,089.00
THW-110-0210	EMC	VNX-5300-Block	EMC VNX-5300 Block Network Storage 8x600GB			$ 27,330.00
THW-110-0220	EMC	VNX-5300-Unified	EMC VNX-5300 Unified Network Storage 8x600GB			$ 33,669.00
THW-110-0230	EMC	VNC-5300-1000	EMC VNX-5300 Network Storage Bundle for 1000 Users			$ 70,699.00
THW-110-0240	EMC	VNX-5500-2000	EMC VNX-5500 Network Storage Bundle for 2000 Users			$ 227,999.00
EMC Storage Options						
THW-115-0100	EMC	AX4-5DAE	Drive Shelf 2U SAS/SATA 12 Drive DAE			$ 2,099.00
THW-115-0110	EMC	AX-SS15-300	300GB 15k SAS Disk Drive			$ 530.00
THW-115-0120	EMC	AX-SS15-450	450GB 15k SAS Disk Drive			$ 710.00
THW-115-0130	EMC	AX-SS15-600	600GB 15k SAS Disk Drive			$ 890.00
THW-115-0140	EMC	AX-SS07-010	1000GB 7.2k SATA Disk Drive			$ 450.00
THW-115-0150	EMC	AX-SS07-020	2TB 7.2k SATA Disk Drive			$ 850.00
THW-115-0160	EMC	AX4-5EXPAN	AX4-5 Expansion Pack			$ 1,815.00
THW-115-0170	APC	AR3100	NetShelter SX 42U 60mm Wide x 1070mm Deep Enclosure with Sides			$ 1,121.00
THW-115-0180	APC	SURT8000RMXLT6U/AP9630	APC Smart-UPS RT 8000VA Rack Tower with Network Mgmt Card			$ 4,673.00
THW-115-0190	APC	AP7541	Rack PDU, Basic, Zero U, 30A, 200/208V 20(C13) 4(C19)			$ 249.00
THW-115-0200	EMC	V31-DAE-N-15	3U DAE WITH 15X3.5 INCH DRIVE SLOTS			$ 1,946.99
THW-115-0202	EMC	V3-VS10-300U	VNX51/53 300GB10KSAS UP DRV15X3.5DPE/DAE			$ 639.58
THW-115-0204	EMC	V3-VS10-600U	VNX51/53 600GB 10K SAS UPDRV15X3.5DPEDAE			$ 1,019.26
THW-115-0206	EMC	V3-VS10-900U	VNX 33/35 900G10KDRV-15X3.5IN DPE/DAE U			$ 1,444.14
THW-115-0208	EMC	V3-VS15-300U	VNX51/53 300GB15K SAS UPGDRV15X3.5DPEDAE			$ 759.36
THW-115-0210	EMC	V3-VS15-600U	VNX51/53 600GB15K SAS UPGDRV15X3.5DPEDAE			$ 1,204.58
THW-115-0212	EMC	V3-VS07-020U	VNX51/53 2TB NL-SAS UP DRV-15X3.5 DPEDAE			$ 1,055.42
THW-115-0214	EMC	V3-VS07-030U	VNX 3TB NL SAS DRV UPG-15X3.5IN DPE/DAE			$ 1,530.02
THW-115-0216	EMC	V3-VS6F-100U	VNX51/53 100GB SAS FLSH UPG15X3.5DPEDAE			$ 2,907.49
THW-115-0218	EMC	V3-VS6F-200U	VNX51/53 200GB SAS FLSH UPG15X3.5DPEDAE			$ 5,509.88
THW-115-0220	EMC	V3-VS07-010U	VNX 33/51/53 1T DRV-15X3.5IN DPE/DAE U			$ 589.86
THW-115-0224	EMC	V3-2S10-600U	VNX 51/53 600GB 10K DRV-25X2.5 DPE/DAE			$ 981.97
THW-115-0226	EMC	V3-2S10-300U	VNX51/53 300GB 10KSAS DRV25X2.5 DPEDAE			$ 619.24
THW-115-0228	EMC	V3-2S10-900U	VNX51/53 900GB 10K 25X2.5IN DRV DPE/DAE			$ 1,385.38
THW-115-0230	EMC	V3-2S6F-100U	VNX 51/53 100GB FLSH-25X2.5 DRV DPE/DAE			$ 4,074.78
THW-115-0232	EMC	V3-2S6F-200U	VNX 51/53 200GB FLSH-25X2.5 DRV DPE/DAE			$ 7,716.77
THW-115-0234	EMC	FSTS-V53	FAST SUITE FOR VNX5300			$ 3,132.36
THW-115-0236	EMC	LPS-V53	LOCAL PROTECTION SUITE FOR VNX5300			$ 2,500.69
THW-115-0238	EMC	RPS-V53	REMOTE PROTECTION SUITE FOR VNX5300			$ 6,444.39
THW-115-0240	EMC	SCS-V53	SECURITY & COMPLIANCE SUITE FOR VNX5300			$ 1,123.22
THW-115-0242	EMC	V2-DAE-12	DAE WITH 12 X 3.5 INCH DRIVE SLOTS			$ 3,115.00
THW-115-0244	EMC	V2-PS15-300U	300GB 15K 6GB SAS 3.5" DRIVE UPG			$ 3,673.00
THW-115-0246	EMC	V2-PS15-600U	600GB 15K 6GB SAS DRIVE 3.5 UPG			$ 5,839.00
THW-115-0248	EMC	V2-PS07-020U	2TB 7200RPM NL-SAS 3.5 DRIVE UPG			$ 5,673.00
THW-115-0250	EMC	V2-PS07-030U	3TB 7.2K NL SAS 3.5 SPARE UPG			$ 8,169.00
THW-115-0252	EMC	V2-PS10-900U	900GB 10K 6GB SAS 3.5 SPARE UPG			$ 6,475.00
THW-115-0254	EMC	456-104-064	VNXe 3150 TOTAL VALUE PACK			$ 7,132.00
THW-115-0256	EMC	M-PRESW-011	PREMIUM SOFTWARE SUPPORT - PLATFORM/ELM			$ 2,942.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Printers						
Desktop Laser Printer						
THW-120-0105	Lexmark	35S0100	Lexmark MS310dn Mono Laser Printer	1Yr Exchange		$ 229.00
THW-120-0110	Samsung	ML-3712ND	Samsung ML-3712nd Mono Laser Printer	1 Year Exchange		$ 209.00
THW-120-0130	Samsung	ML-3712DW	Samsung ML-3712DW Wireless Mono Laser Printer	1 Year Exchange		$ 271.00
Network Laser Printer						
THW-120-0140	Lexmark	35S0500	Lexmark MS610dn Mono Laser Printer	1Yr Exchange		$ 940.00
THW-120-0210	Samsung	ML-5512nd	Samsung ML-5512nd Mono Laser Printer	1 Year Exchange		$ 979.00
THW-120-0221	HP	CE991A	HP LaserJet M602n Mono Laser Printer	1 Year Onsite		$ 799.00
Color Network Laser Printer						
THW-120-0310	Samsung	CLP-775nd	Samsung CLP-775nd Color Laser Printer	1Yr Onsite		$ 829.00
THW-120-0320	HP	CC489A	HP Color LaserJet CP4025n	1 Yr Onsite		$ 1,049.00
THW-120-0330	Lexmark	41G0050	Lexmark C746dn Color Laser Printer	1Yr Onsite		$ 979.00
Printer Accessories						
THW-125-0100	Cables To Go	29141	USB Cable 6ft A/B			$ 6.00
THW-125-0105	CablesToGo	29144	USB Cable 16ft A/B			$ 13.00
THW-125-0110	Belkin	FSU237V1	Belkin Hi-Speed USB 2.0 7-Port Hub			$ 32.00
THW-125-0117	Lexmark	27x0128	Wireless print server kit for Lexmark MS310, MS610			$ 39.00
THW-125-0120	HP	J8021A#ABA	HP JetDirect ew2500 External Print Server			$ 270.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Data Projectors							
THW-130-0105	ViewSonic	PJD5132	Viewsonic PJD5132 Projector	3Yr Parts/1yr Lamp	2700 Lumens	$	359.00
THW-130-0110	ViewSonic	PJD6245	Viewsonic PJD6245 Projector	3Yr Parts/1yr Lamp	3200 Lumens	$	629.00
Short Throw Data Projectors							
THW-130-0115	ViewSonic	PJD6383s	Viewsonic PJD6383s Short Throw Projector	3Yr Parts/1yr Lamp		$	690.00
THW-130-0120	ViewSonic	PJD6683ws	Viewsonic PJD6683ws Short Throw Wide Screen Projector	3Yr Parts/1yr Lamp		$	860.00
Data Projector Accessories							
THW-135-0100		328302	SVGA Video Y-Splitter			$	10.00
THW-135-0102		CTG	Video Cable - 25ft Plenum			$	67.00
THW-135-0104		CTG	Video Cable - 50ft Plenum			$	106.00
THW-135-0105		16752	Video Display Cable - 10ft			$	20.00
THW-135-0110		35006	Video Display Cable - 25ft			$	35.00
THW-135-0115		35008	Video Display Cable - 50ft			$	45.00
THW-135-0120		28017	Video Display Cable - 75ft			$	59.00
THW-135-0125	Peerless	PRS-KIT0811	Peerless Projector Mounting Kit with Ceiling Plate Bracket		Does not include a False Ceiling Plate	$	135.00
THW-135-0130	Peerless	CMJ455	Peerless 2ft x 2ft False Ceiling Plate			$	65.00
THW-135-0135	Peerless	CMJ310	Peerless 8in x 8in Mounting Plate for Flat Structure Ceiling			$	20.00
THW-135-0140	Bretford	ECILS2M-BK	Bretford Projector/Laptop Stand			$	199.00
THW-135-0145			Projector Carrying Case			$	20.00
THW-135-0150	Balt	89759	Balt Presentation Cart			$	150.00
THW-135-0155	Balt	34405	Balt Optional Shelf			$	45.00
THW-135-0160	Balt	34409	Balt Optional Locking Cabinet			$	105.00
THW-135-0165	Balt	66450	Balt 4-Outlet, 25ft Cord w-Winder			$	55.00
THW-145-0120	ViewSonic	WMK-005	ViewSonic Universal Ceiling Mount			$	149.00
THW-145-0121	ViewSonic	WMK-027	ViewSonic Short Throw Arm Wall Mount			$	279.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
SMART Interactive Whiteboards						
THW-140-0120	SMART	SB680	SMART SB680 Interactive Whiteboard	Registered 5 yr		$ 1,260.00
THW-140-0132	SMART	SB680i5	SMART SB680i5 Interactive Whiteboard w/Projector - 77in	Board Registered 5 Yr / Projector 3 Yr / Lamp 90 Day	77-inch	$ 2,897.00
THW-140-0134	SMART	SB685i5	SMART SB685i5 Interactive Whiteboard w/Projector - 87in	Board Registered 5 Yr / Projector 3 Yr / Lamp 90 Day	87-inch	$ 3,795.00
THW-140-0200	SMART	SBX880	SMART X800 Dual Touch Interactive Whiteboard	Registered 5 yr	77-inch	$ 1,749.00
THW-140-0212	SMART	SBX880i5	SMART X880 Dual Touch Interactive Whiteboard w/Projector	Board Registered 5 Yr / Projector 3 Yr / Lamp 90 Day	77-inch	$ 3,487.00
THW-140-0214	SMART	SBX885i5	SMART X885 Dual Touch Interactive Whiteboard w/Projector	Board Registered 5 Yr / Projector 3 Yr / Lamp 90 Day	87-inch	$ 4,399.00
THW-140-0300	SMART	SB660	SMART SB660 Interactive Whiteboard	Registered 5 yr		$ 1,051.00
THW-140-0312	SMART	SB660i5	SMART SB660i5 Interactive Whiteboard w/Projector - 64in	Board Registered 5 Yr / Projector 3 Yr / Lamp 90 Day	64-inch	$ 2,677.00
SMART Interactive Display						
THW-140-0520	SMART	SBID8055i	SMART Board 55" Interactive Display with Notebook		55-inch	$ 5,999.00
THW-140-0530	SMART	SBID8070i	SMART Board 70" Interactive Display with Notebook		77-inch	$ 10,465.00
SMART Interactive Display Accessories						
THW-145-0505	SMART	ADP USB AB	USB A to B Adapter for 300 Series Interactive Display Overlays			$10.00
THW-145-0510	SMART	FSSBID 100	SMART Mobile Stand for Interactive Displays			$3,199.00
THW-145-0515	SMART	FSSBID RACK MT	Cabinet Conversion Kit for a Rack Mount Configuration			$19.00
THW-145-0520	SMART	SBID8055i-TS	Table Stand for SMART Board 55" Interactive Display			$199.00
SMART Interactive Projector						
THW-140-0540	SMART	SLR60wi	LightRaise 60wi interactive projector			$1,999.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
ViewSonic Networkable Projectors							
THW-140-0650	ViewSonic	PJD8353A	ViewSonic XGA Ultra Short Throw DLP Network Projector			$	1,062.00
THW-140-0660	ViewSonic	PJD8653WS	ViewSonic WXGA Ultra Short Throw DLP Network Projector			$	1,098.00
THW-145-0650	ViewSonic	PJ-PEN-003	ViewSonic Optional Interactive Package		PJD8353/PJD8653 only	$	227.00
MimioClassroom Products							
THW-140-0405	MIMIO	1762262	Mimio Teach	2Yr/5Yr Registered		$	799.00
THW-140-0415	MIMIO	1834496	Mimio Pad	2Yr/5Yr Registered		$	299.00
THW-140-0425	MIMIO	1865194	Mimio Capture - 3	2Yr/5Yr Registered		$	299.00
THW-140-0430	MIMIO	1771043	Mimio View	2Yr/5Yr Registered		$	599.00
THW-140-0600	MIMIO	1865050	MimioProjector	2Yr/90 Day Lamp		$	999.00
THW-140-0605	MIMIO	1871620	MimioProjector Interactive with One Pen	2Yr/90 Day Lamp		$	1,349.00
THW-140-0610	MIMIO	1871741	MimioProjector Interactive with Two Pens	2Yr/90 Day Lamp		$	1,449.00
MimioStudio Software							
THW-140-0620	MIMIO	Studio10Classroom	MimioMobile Classroom License		Downloaded Item	$	199.00
THW-140-0625	MIMIO	Studio10SiteMobile	MimioMobile Site License		Downloaded Item	$	2,699.00
THW-140-0630	MIMIO	1871638	MimioMobile and MimioHub Bundle			$	149.00
Mimio Accessories							
THW-145-0600	MIMIO	1865193	MimioProjector Wall Mount			$	120.00
THW-145-0605	MIMIO	1865191	MimioProjector IR Module			$	440.00
THW-145-0610	MIMIO	1865192	MimioProjector Pen			$	149.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Interactive Whiteboard Accessories						
THW-145-0100	SMART	RPEN	SMART Replacement Tray Pens 600 Series			$ 31.00
THW-145-0101	SMART	RPEN-ER	SMART Replacement Tray Pens with Eraser 600 Series			$ 34.00
THW-145-0110	SMART	WC6D	SMART Wireless Bluetooth Connection 600 Series			$ 202.00
THW-145-0111	SMART	WC8	SMART Wireless Bluetooth Connection 800 Series			$ 202.00
THW-145-0112	SMART	FS-UX	SMART Mobile Height-Adjustable Floor Stand UX System			$ 1,545.00
THW-145-0116	SMART	HAWM-UX/UF	SMART Height-Adjustable Wall Mount		660i3, 680i3, 685ix	$ 1,006.00
THW-145-0117	SMART	PMWT-660	SMART Projector Wall Mount SB660			$ 580.00
THW-145-0118	SMART	PMWT-680	SMART Projector Wall Mount SB680			$ 580.00
THW-145-0135	SMART	SBA	SMART USB Audio System			$ 285.00
THW-145-0180	SMART	UX60-SB600	SMART UX60 Projector Retrofit Kit SB685			$ 2,695.00
THW-145-0185	SMART	UX60-SB800	SMART UX60 Projector Retrofit Kit SB885			$ 2,695.00
THW-145-0191	SMART	SPT	SMART Pointers - Set of Four			$ 43.00
THW-145-0192	SMART	GW-NBK	SMART GoWire Auto-Launch Cable			$ 161.00
THW-145-0193	SMART	USB-XT	USB Active Extenion Cable 16ft			$ 38.00
THW-145-0195	SMART	FS-UX-LTS	Laptop Shelf for FS-UX Systems			$ 165.00
THW-145-0196	SMART	FS-SB	Mobile Floor Stand for 77" and 87" SMART Boards			$ 471.00
THW-145-0200	SMART	RPEN-SBX8	SMART Replacement Pens 800 Series			$ 38.00
THW-145-0201	SMART	RPEN-ER-SBX8	SMART Replacement Pens with Eraser 800 Series			$ 44.00
THW-145-0210	SMART	FS-SB660	Mobile Floor Stand for SB660			$ 471.00
THW-145-0212	SMART	SBA-L	Projection Audio System for SMART 600/800			$ 305.00
THW-145-0214	SMART	UF75-SB600	SMART UF75 Retrofit Kit for SB660 and SB680 Boards			$ 1,905.00
THW-145-0216	SMART	UF75-SB800	SMART UF75 Retrofit Kit for SBX880 Boards			$ 1,905.00
THW-145-0218	SMART	UF75w-SB600	SMART UF75 Retrofit Kit for SB685 and SB690 Boards			$ 1,993.00
THW-145-0220	SMART	UF75w-SB800	SMART UF75 Retrofit Kit for SBX885 Boards			$ 1,993.00
THW-145-0222	SMART	CAT5-XT-1100	SMART USB to CAT5 Cable Extender			$ 103.00
THW-145-0224	SMART	SBX800-CAT5-XT	SMART USB to CAT6 Extender for SBX800			$ 109.00
THW-145-0226	SMART	93-00828-20	Replacement Standard USB Cable A/B 16ft			$ 31.00
THW-145-0228	SMART	SBX8-CTRL	SBX8 Series Controller Cable			$ 45.00
THW-145-0500	ViewSonic	PJ-PEN-001	ViewSonic iProjector Replacement Pen			$ 69.00
THW-145-0501	ViewSonic	WPD-100	ViewSonic Wireless USB Adapter			$ 89.00
SMART Interactive Display Accessories						
THW-145-0505	SMART	ADP USB AB	USB A to B Adapter for 300 Series Interactive Display Overlays			$ 10.00
THW-145-0510	SMART	FSSBID 100	SMART Mobile Stand for Interactive Displays			$ 3,199.00
THW-145-0515	SMART	FSSBID RACK MT	Cabinet Conversion Kit for a Rack Mount Configuration			$ 19.00
THW-145-0520	SMART	SBID8055i-TS	Table Stand for SMART Board 55" Interactive Display			$ 199.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
SMART Personal Responders						
SMART LE						
THW-150-0100	SMART	SRP-LE-24	SMART Response LE - 24 Pack	2 Year		$ 1,177.00
THW-150-0110	SMART	SRP-LE-12	SMART Response LE - 12 Pack	2 Year		$ 814.00
THW-150-0120	SMART	SRP-LE-18	SMART Response LE - 18 Pack	2 Year		$ 1,044.00
THW-150-0200	SMART	SRP-LE-32	SMART Response LE - 32 Pack	2 Year		$ 1,506.00
THW-155-0100	SMART	SRP-LE-RCV-1	SMART Response LE Receiver			$ 367.00
THW-155-0105	SMART	SRP-LE-RMT-1	SMART Response LE Remote			$ 87.00
THW-155-0110	SMART	SRP-LE-RMT-5	SMART Response LE Remotes - Set of Five			$ 363.00
SMART PE						
THW-150-0300	SMART	SRP-PE-24	SMART Response PE - 24 Pack	2 Year		$ 1,177.00
THW-150-0305	SMART	SRP-PE-32	SMART Response PE - 32 Pack	2 Year		$ 1,506.00
THW-155-0300	SMART	SRP-PE-RCV-1	SMART Response PE Receiver			$ 367.00
THW-155-0305	SMART	SRP-PE-RMT-1	SMART Response PE Remote			$ 87.00
THW-155-0310	SMART	SRP-PE-RMT-5	SMART Response PE Remotes - Set of Five			$ 363.00
SMART XE						
THW-150-0400	SMART	SRP-XE-24	SMART Response XE - 24 Pack	2 Year		$ 1,830.00
THW-150-0405	SMART	SRP-XE-32	SMART Response XE - 32 Pack	2 Year		$ 2,167.00
THW-150-0410	SMART	SRP-XE-40	SMART Response XE - 40 Pack			$ 2,497.00
THW-155-0400	SMART	SRP-XE-RCV-1	SMART Response XE Receiver			$ 367.00
THW-155-0405	SMART	SRP-XE-RMT-1	SMART Response XE Remote			$ 104.00
THW-155-0410	SMART	SRP-XE-RMT-5	SMART Response XE Remotes - Set of Five			$ 444.00
eInstruction Personal Responders						
THW-150-0800	eInstruction	RF-N-SYS040-0024	CPS Spark - 24 Pad	3 Year		$ 889.00
THW-150-0810	eInstruction	RF-N-SYS040-0032	CPS Spark - 32 Pad	3 Year		$ 1,229.00
THW-150-0820	eInstruction	RF-N-SYS040-0040	CPS Spark - 40 Pad	3 Year		$ 1,579.00
THW-150-0830	eInstruction	RF-A-REC040-0001	CPS Spark Receiver			$ 239.00
THW-150-0840	eInstruction	RF-N-PAD940-00xx	CPS Spark Response Pad			$ 59.00
THW-150-0905	eInstruction	RF-N-SYS030-0024	CPS Pulse - 24 Pad	3 Year		$ 1,309.00
THW-150-0915	eInstruction	RF-N-SYS030-0032	CPS Pulse - 32 Pad	3 Year		$ 1,719.00
THW-150-0925	eInstruction	RF-N-SYS030-0040	CPS Pulse - 40 Pad	3 Year		$ 2,119.00
THW-150-0930	eInstruction	RF-A-REC030-0001	CPS Pulse Receiver			$ 219.00
THW-150-0940	eInstruction	RF-N-PAD930-00xx	CPS Pulse Response Pad			$ 63.00
THW-150-0945	eInstruction	MC-A-BAG030-0000	CPS Carrying Case - Additional			$ 49.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
eInstruction Insight 360 Bundles						
THW-150-0650	eInstruction	IN-C-000060-0032	Mobi 360/Spark360 32 pad system			$ 1,499.00
THW-150-0652	eInstruction	IN-C-000060-0024	Mobi 360/Spark360 24 pad system			$ 1,149.00
THW-150-0654	eInstruction	IN-C-000050-0032	Mobi 360/Pulse360 32 pad system			$ 2,099.00
THW-150-0656	eInstruction	IN-C-000050-0024	Mobi 360/Pulse360 24 pad system			$ 1,669.00
eInstruction Insight 360 Software						
THW-150-0950	eInstruction	IN-X-LIC0S0-0120	Insight 360 Standard (single license)			$ 269.00
THW-150-0960	eInstruction	IN-X-LIW0S0-0120	Insight 360 Standard Web Access (1 year) (single license)			$ 879.00
THW-150-0970	eInstruction	IN-X-L2C0S0-0120	Insight 360 Premium (single license)			$ 1,309.00
THW-150-0980	eInstruction	IN-X-L2W0S0-0120	Insight 360 Premium Web Access (1 year) (single license)			$ 1,909.00
Handheld Slates						
THW-150-0855	eInstruction	CB-A-84-00526-02-R	MobiView (teacher)	1 Year		$ 279.00
THW-150-0875	eInstruction	CB-A-84-00489-03-R	Mobi Learner (student)	1 Year		$ 149.00
THW-150-0885	eInstruction	CB-A-SCLP01-0001	Mobi Student Centered Pack	1 Year		$ 426.00
THW-155-0815	eInstruction	CB-A-629-038-000	Mobi Kwik/Learner Replacement Battery			$ 34.00
THW-155-0820	eInstruction	RF-A-11-00784-01-R	Mobi Kwik and Mobi Learner RF receiver			$ 48.00
THW-155-0830	eInstruction	CB-A-MOB000-0000	Mobi Dock (charging station)			$ 99.00
THW-155-0840	eInstruction	IW-A-11-00827-01-R	Mobi Replacement Pen			$ 40.00
THW-155-0850	eInstruction	CB-A-629-042-000	Mobi View Replacement battery			$ 38.00
THW-155-0860	eInstruction	RF-A-11-00784-02-R	Mobi View receiver			$ 48.00
Document Cameras						
THW-170-0100	AVerMedia	CP135	AVerMedia CP135	5 Year		$ 450.00
THW-170-0115	SMART	SDC-450	SMART Document Camera 450	5 Year		$ 665.00
THW-170-0120	Elmo	CO-10	Elmo CO-10 Document Camera	5 Year		$ 380.00
THW-170-0140	AVerMedia	300AF+	AVerVision 300AF+	5 Year		$ 639.00
THW-170-0152	Elmo	TT-12	Elmo TT-12			$ 661.00
THW-170-0154	Elmo	1332	Microscope Attachment Lens for TT-12			$ 23.00
Digital Cameras						
THW-180-0100	Olympus	VG-110 SD/2GB	Olympus VG-110 Digital Camera with 2GB SD Card	1 Year		$ 109.00
Surge Suppressor						
THW-190-0100	APC	P7T	APC SurgeArrest Essential			$ 12.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Cisco						
Layer 3 Switches - 3750-X Series						
TNW-100-0125	Cisco	WS-C3750X-24T-S	Catalyst 3750X 24 Port Data IP Base	1 Yr Onsite		$ 2,426.00
TNW-100-0130	Cisco	WS-C3750X-48T-S	Catalyst 3750X 48 Port Data IP Base	1 Yr Onsite		$ 4,234.00
TNW-100-0135	Cisco	WS-C3750X-24P-S	Catalyst 3750X 24 Port PoE IP Base	1 Yr Onsite		$ 2,715.00
TNW-100-0140	Cisco	WS-C3750X-48P-S	Catalyst 3750X 48 Port PoE IP Base	1 Yr Onsite		$ 4,776.00
TNW-100-0145	Cisco	WS-C3750X-48PF-S	Catalyst 3750X 48 Port Full PoE IP Base	1 Yr Onsite		$ 5,138.00
Layer 3 Switches - 3750-X Series Accessories						
TNW-105-0100	Cisco	C3KX-NM-1G=	Catalyst 3K-X 1G Network Module Spare			$ 181.00
TNW-105-0101	Cisco	C3KX-NM-10G=	Catalyst 3K-X 10G Network Module Spare			$ 904.00
TNW-105-0102	Cisco	C3KX-PWR-350WAC=	Catalyst 3K-X 350W AC Power Supply			$ 181.00
TNW-105-0103	Cisco	C3KX-PWR-715WAC=	Catalyst 3K-X 715W AC Power Supply			$ 362.00
TNW-105-0104	Cisco	C3KX-PWR-1100WAC=	Catalyst 3K-X 1100W AC Power Supply			$ 543.00
TNW-105-0105	Cisco	CAB-SPWR-30CM=	Catalyst 3750-X StackPower cable 30 cm spare			$ 35.00
TNW-105-0106	Cisco	CAB-SPWR-150CM=	Catalyst 3750-X StackPower cable 150 cm spare			$ 71.00
TNW-105-0144	Cisco	CAB-STACK-1M	Cisco StackWise 1M Stacking Cable			$ 73.00
TNW-105-0146	Cisco	CAB-STACK-3M	Cisco StackWise 3M Stacking Cable			$ 109.00
Catalyst 3750X License Upgrades						
TNW-105-0132	Cisco	L-C3750X-24-L-S	C3750X-24 LAN Base to IP Base E-License			$ 582.00
TNW-105-0134	Cisco	L-C3750X-48-L-S	C3750X-48 LAN Base to IP Base E-License			$ 1,088.00
TNW-105-0136	Cisco	L-C3750X-24-S-E	C3750X-24 IP Base to IP Services E-License			$ 1,522.00
TNW-105-0138	Cisco	L-C3750X-48-S-E	C3750X-48 IP Base to IP Services E-License			$ 2,968.00
TNW-105-0140	Cisco	L-C3750X-24-L-E	C3750X-24 LAN Base to IP Services E-License			$ 2,028.00
TNW-105-0142	Cisco	L-C3750X-48-L-E	C3750X-48 LAN Base to IP Services E-License			$ 3,981.00
SmartNet for C3750X Series Products						
TNW-090-0130	Cisco	CON-SNT-3750X4FS	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Full PoE IP Base			$ 617.00
TNW-090-0131	Cisco	CON-SNT-3750X4PS	SMARTNET 8X5XNBD Catalyst 3750X 48 Port PoE IP Base			$ 573.00
TNW-090-0132	Cisco	CON-SNT-3750X2PS	SMARTNET 8X5XNBD Catalyst 3750X 24 PoE IP Base			$ 322.00
TNW-090-0133	Cisco	CON-SNT-3750X4TS	SMARTNET 8X5XNBD Catalyst 3750X 48 Port Data IP Base			$ 507.00
TNW-090-0134	Cisco	CON-SNT-3750X2TS	SMARTNET 8X5XNBD Catalyst 3750X 24 Port Data IP Base			$ 287.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Catalyst 4500 E-Series - Chassis							
TNW-110-0100	Cisco	WS-C4503-E	Cat4500 E-Series 3-Slot Chassis, fan, no ps	Limited Lifetime	Floor Rack Required	$	435.00
TNW-110-0101	Cisco	WS-C4507R+E	Catalyst4500E 7 slot chassis for 48Gbps/slot, fan, no ps		Floor Rack Required	$	2,605.00
TNW-110-0102	Cisco	WS-C4510R+E	Catalyst 4500E 10 slot chassis for 48Gbps/slot, fan, no ps		Floor Rack Required	$	3,690.00
TNW-110-0103	Cisco	WS-C4506E-S7L+96V+	4506-E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base	1 Yr Onsite	Floor Rack Required	$	6,584.00
TNW-110-0104	Cisco	WS-C4507RE+96V+	WS-C4507R+E Chassis, two WS-X4648-RJ45V+E, Sup7L-E, LAN Base		Floor Rack Required	$	8,031.00
TNW-110-0105	Cisco	WS-C4506-E	Cat4500 E-Series 6-Slot Chassis, fan, no ps		Floor Rack Required	$	1,882.00
TNW-110-0106	Cisco	WS-C4510RE-S7+96V+	4510R+E Chassis, Two WS-X4748-RJ45V+E			$	12,008.00
Catalyst 4500 PoE Enables Power Supplies							
TNW-115-0100	Cisco	PWR-C45-6000ACV	Catalyst 4500 6000W AC dual input Power Supply (Data + PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	1,520.00
TNW-115-0101	Cisco	PWR-C45-6000ACV/2	Catalyst 4500 6000W AC dual input Power Supply (Data + PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	1,520.00
TNW-115-0102	Cisco	PWR-C45-6000ACV=	Catalyst 4500 6000W AC dual input Power Supply (Data + PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	1,520.00
TNW-115-0103	Cisco	PWR-C45-4200ACV	Catalyst 4500 4200W AC dual input Power Supply (Data + PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	1,158.00
TNW-115-0104	Cisco	PWR-C45-4200ACV/2	Catalyst 4500 4200W AC dual input Power Supply (Data + PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	1,158.00
TNW-115-0105	Cisco	PWR-C45-4200ACV=	Catalyst 4500 4200W AC dual input Power Supply (Data + PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	1,158.00
TNW-115-0106	Cisco	PWR-C45-2800ACV	Catalyst 4500 2800W AC Power Supply (Data and PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	797.00
TNW-115-0107	Cisco	PWR-C45-2800ACV=	Catalyst 4500 2800W AC Power Supply (Data and PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	797.00
TNW-115-0108	Cisco	PWR-C45-2800ACV/2	Catalyst 4500 2800W AC Power Supply (Data and PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	797.00
TNW-115-0109	Cisco	PWR-C45-1300ACV	Catalyst 4500 1300W AC Power Supply (Data and PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	435.00
TNW-115-0110	Cisco	PWR-C45-1300ACV/2	Catalyst 4500 1300W AC Power Supply (Data and PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	435.00
TNW-115-0111	Cisco	PWR-C45-1300ACV=	Catalyst 4500 1300W AC Power Supply (Data and PoE)		May Require Power Outlet Changes. Customer Responsibility.	$	435.00
Catalyst 4500 Non-PoE Power Supplies							
TNW-115-0117	Cisco	PWR-C45-1400AC	Catalyst 4500 1400W AC Power Supply (Data Only)		May Require Power Outlet Changes. Customer Responsibility.	$	616.00
TNW-115-0118	Cisco	PWR-C45-1400AC/2	Catalyst 4500 1400W AC Power Supply Redundant(Data Only)		May Require Power Outlet Changes. Customer Responsibility.	$	616.00
TNW-115-0119	Cisco	PWR-C45-1400AC=	Catalyst 4500 1400W AC Power Supply (Data Only)(Spare)		May Require Power Outlet Changes. Customer Responsibility.	$	616.00
TNW-115-0120	Cisco	PWR-C45-1000AC	Catalyst 4500 1000W AC Power Supply (Data Only)		May Require Power Outlet Changes. Customer Responsibility.	$	435.00
TNW-115-0121	Cisco	PWR-C45-1000AC=	Catalyst 4500 1000W AC Power Supply (Data Only) Spare		May Require Power Outlet Changes. Customer Responsibility.	$	435.00
TNW-115-0122	Cisco	PWR-C45-1000AC/2	Catalyst 4500 1000W AC Power Supply Redundant(Data Only)		May Require Power Outlet Changes. Customer Responsibility.	$	435.00
TNW-115-0123	Cisco	PWR-C45-1400DC	C4500 1400W DC Triple Input SP Power Supply-data only		May Require Power Outlet Changes. Customer Responsibility.	$	706.00
TNW-115-0124	Cisco	PWR-C45-1400DC=	C4500 1400W DC Triple Input SP Power Supply-data only		May Require Power Outlet Changes. Customer Responsibility.	$	706.00
TNW-115-0125	Cisco	PWR-C45-1400DC/2	C4500 1400W DC Triple Input SP Power Supply-data only		May Require Power Outlet Changes. Customer Responsibility.	$	706.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Catalyst 4500 E-Series Supervisor Engine						
TNW-115-0205	Cisco	WS-X45-SUP7-E=	Catalyst 4500 E-Series Supervisor, 848Gbps			$ 7,306.00
TNW-115-0206	Cisco	WS-X45-SUP7L-E=	Catalyst 4500 E-Series Supervisor 7L-E, 520Gbps			$ 4,413.00
TNW-115-0207	Cisco	WS-X45-SUP7-E/2	Catalyst 4500 E-Series Supervisor, 848Gbps			$ 7,306.00
TNW-115-0208	Cisco	WS-X45-SUP7L-E/2	Catalyst 4500 E-Series Supervisor 7L-E, 520Gbps			$ 4,413.00
TNW-115-0209	Cisco	WS-X45-SUP7-E	Catalyst 4500 E-Series Supervisor, 848Gbps			$ 7,306.00
TNW-115-0210	Cisco	WS-X45-SUP7L-E=	Catalyst 4500 E-Series Supervisor 7L-E, 520Gbps			$ 4,413.00
TNW-115-0211	Cisco	C4500E-S7-UPOE	WS-X4748-UPOE+E Upgrade for Bundles			$ 1,160.00
TNW-115-0212	Cisco	C4500E-7R-S7E-UPOE	Sup7-E and WS-X4748-UPOE+E Upgrade for 7 Slot Bundle			$ 5,138.00
TNW-115-0213	Cisco	C4500E-S7L-S7	Sup7-E and WS-X4748-RJ45V+E Upgrade for Bundle			$ 4,053.00
TNW-115-0214	Cisco	C4500E-IP-ES	Paper IP to Ent Services License			$ 3,690.00
TNW-115-0215	Cisco	C4500E-LB-ES	Lan Base to Enterprise Services paper license			$ 7,306.00
TNW-115-0216	Cisco	C4500E-LB-IPB	Lan Base to IP Base license			$ 3,690.00
Catalyst 4500 IOS Software						
TNW-115-0217	Cisco	S45EESK9-15002SG	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH			$ 7,306.00
TNW-115-0218	Cisco	S45EIBUK9-15101SG	Cisco CAT4500E IOS IP BASE UPGRADE SSH			$ 3,690.00
Catalyst 4500 E-Series Linecards						
TNW-115-0151	Cisco	WS-X4624-SFP-E=	Catalyst 4500 E-Series 24-Port GE (SFP)			$ 7,307.00
TNW-115-0152	Cisco	WS-X4606-X2-E	Catalyst 4500 E-Series 6-Port 10GbE (X2)			$ 5,499.00
TNW-115-0153	Cisco	WS-X4606-X2-E=	Catalyst 4500 E-Series 6-Port 10GbE (X2)			$ 5,499.00
TNW-115-0156	Cisco	WS-X4648-RJ45V+E	Catalyst 4500 E-Series 48-Port PoE+ Ready 10/100/1000(RJ45)			$ 2,786.00
TNW-115-0157	Cisco	WS-X4648-RJ45V+E=	Catalyst 4500 E-Series 48-Port PoE+ Ready 10/100/1000(RJ45)			$ 2,786.00
TNW-115-0158	Cisco	WS-X4648-RJ45-E=	Catalyst 4500 E-Series 48-Port 10/100/1000 (RJ45)			$ 2,062.00
TNW-115-0159	Cisco	WS-X4648-RJ45-E	Catalyst 4500 E-Series 48-Port 10/100/1000 (RJ45)			$ 2,062.00
TNW-115-0219	Cisco	WS-X4712-SFP+E	Catalyst 4500 E-Series 12-Port 10GbE (SFP+)			$ 9,837.00
TNW-115-0220	Cisco	WS-X4712-SFP+E=	Catalyst 4500 E-Series 12-Port 10GbE (SFP+)			$ 9,837.00
TNW-115-0221	Cisco	WS-X4748-RJ45-E	Catalyst 4500 E-Series 48-port 10/100/1000			$ 2,605.00
TNW-115-0222	Cisco	WS-X4748-RJ45-E=	Catalyst 4500 E-Series 48-port 10/100/1000			$ 2,605.00
TNW-115-0223	Cisco	WS-X4748-RJ45V+E	Catalyst 4500E 48-port PoE 802.3at 10/100/1000(RJ45)			$ 3,328.00
TNW-115-0224	Cisco	WS-X4748-RJ45V+E=	Catalyst 4500E 48-port PoE 802.3at 10/100/1000(RJ45)			$ 3,328.00
TNW-115-0225	Cisco	WS-X4748-UPOE+E=	Catalyst 4500E 48-port UPOE 10/100/1000(RJ45)			$ 3,328.00
TNW-115-0226	Cisco	WS-X4748-UPOE+E=	Catalyst 4500E 48-port UPOE 10/100/1000(RJ45)			$ 3,328.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Catalyst 4500 10/100 Linecards						
TNW-115-0160	Cisco	WS-X4148-RJ	Catalyst 4500 10/100 Auto Module, 48-Ports (RJ-45)			$ 1,701.00
TNW-115-0161	Cisco	WS-X4148-RJ=	Catalyst 4500 10/100 Auto Module, 48-Ports (RJ-45) (Spare)			$ 1,701.00
TNW-115-0166	Cisco	WS-X4248-RJ45V	Catalyst 4500 PoE 802.3af 10/100, 48-Ports (RJ45)			$ 2,424.00
TNW-115-0167	Cisco	WS-X4248-RJ45V=	Catalyst 4500 PoE 802.3af 10/100, 48-Ports (RJ45)			$ 2,424.00
Catalyst 4500 10/100/1000 Linecards						
TNW-115-0173	Cisco	WS-X4548-RJ45V+	Catalyst 4500 PoE+ Ready 10/100/1000, 48-Port (RJ45)			$ 2,786.00
TNW-115-0174	Cisco	WS-X4548-RJ45V+=	Catalyst 4500 PoE+ Ready 10/100/1000, 48-Port (RJ45)			$ 2,786.00
Catalyst 4500 1000 Base-X GE Linecards						
TNW-115-0191	Cisco	WS-X4448-GB-SFP	Catalyst 4500 48-Port 1000Base-X (SFPs Optional)			$ 6,040.00
TNW-115-0192	Cisco	WS-X4448-GB-SFP=	Catalyst 4500 48-Port 1000Base-X (SFPs Optional)			$ 6,040.00
Catalyst 4500 Memory Options						
TNW-115-0197	Cisco	MEM-C4K-FLD64M	Catalyst 4900M Compact Flash, 64MB Option			$ 145.00
TNW-115-0198	Cisco	MEM-C4K-FLD64M=	Cat 4500 IOS-based Supervisor, Compact Flash, 64MB Spare			$ 145.00
TNW-115-0199	Cisco	MEM-C4K-FLD128M	Catalyst 4900M Compact Flash, 128MB Option			$ 254.00
TNW-115-0200	Cisco	MEM-C4K-FLD128M=	Cat 4500 IOS-based Supervisor, Compact Flash, 128MB Spare			$ 254.00
TNW-115-0201	Cisco	MEM-C4K-256-SDRAM=	256 DIMM DRAM for Supervisor II-Plus-10GE			$ 724.00
TNW-115-0203	Cisco	MEMC4K-512D-SDRAM=	512 DIMM DRAM for Supervisor II-Plus-10GE and V-10GE			$ 1,266.00
TNW-115-0204	Cisco	SD-X45-2GB-E	Catalyst 4500 2GB SD Memory Card for Sup7-E			$ 181.00
SMARTNet for Catalyst 4500 E-Series						
TNW-090-0160	Cisco	CON-SNT-C4503E	SMARTNET 8X5XNBD Cat4500 E-Series 3-Slot Chassis fan no p			$ 1,296.00
TNW-090-0161	Cisco	CON-SNT-C4506E	SMARTNET 8X5XNBD Cat4500 E-Series 6-Slot Chassis, fan, no			$ 1,358.00
TNW-090-0162	Cisco	CON-SNT-C4507R+E	SMARTNET 8X5XNBD Catalyst4500E 7 slot chassis for 48Gbps			$ 1,932.00
TNW-090-0163	Cisco	CON-SNT-C4510R+E	SMARTNET 8X5XNBD Catalyst 4500E 10 slot chassis for 48Gbp			$ 3,673.00
TNW-090-0164	Cisco	CON-SNT-C4506S7L	SMARTNET 8X5XNBD 4506-E Chassis,two WS-X4648-RJ45V+E,Sup7			$ 764.00
TNW-090-0165	Cisco	CON-SNT-C4507REV	SMARTNET 8X5XNBD WS-C4507R+E Chassis,2 WS-X4648-RJ45V+E			$ 938.00
TNW-090-0166	Cisco	CON-SNT-4510RES7	SMARTNET 8X5XNBD 4510R+E Chassis, Two WS-X4748-RJ45V+E			$ 1,988.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Catalyst 6500 Chassis							
TNW-120-0100	Cisco	WS-C6506-E	Catalyst 6500 Enhanced 6-slot chassis,12RU,no PS,no Fan Tray		4-Post Rack or Cabinet Required	$	2,064.00
TNW-120-0105	Cisco	WS-C6509-E	Catalyst 6500 Enhanced 9-slot chassis,15RU,no PS,no Fan Tray		4-Post Rack or Cabinet Required	$	3,511.00
TNW-120-0115	Cisco	WS-C6509-V-E	Catalyst 6500 Enhanced 9-slot Chassis (Vertical), No PS, Fan		4-Post Rack or Cabinet Required	$	3,690.00
TNW-120-0125	Cisco	WS-C6513-E	Enhanced C6513 Chassis, 13slot, 19RU, No Pow Supply, No Fan Tray		4-Post Rack or Cabinet Required	$	5,861.00
Catalyst 6500 AC Power Supplies							
TNW-125-0100	Cisco	WS-CAC-3000W	Catalyst 6500 3000W AC power supply		May Require Power Outlet Changes. Customer Responsibility.	$	1,160.00
TNW-125-0101	Cisco	WS-CAC-6000W	Catalyst 6500 6000W AC Power Supply		May Require Power Outlet Changes. Customer Responsibility.	$	1,883.00
TNW-125-0102	Cisco	WS-CAC-8700W-E	Catalyst 6500 8700W Enhanced AC Power Supply		May Require Power Outlet Changes. Customer Responsibility.	$	2,607.00
Catalyst 6500 Sup Engines / Switch Modules							
TNW-125-0161	Cisco	WS-S2T-10G	Cat 6500 Sup 2T with 2 x 10GbE and 3 x 1GE MSFC5 PFC4			$	10,200.00
TNW-125-0162	Cisco	WS-S2T-10G=	Cat 6500 Sup 2T with 2 x 10GbE and 3 x 1GE MSFC5 PFC4			$	10,200.00
TNW-125-0163	Cisco	WS-S2T-10G-XL	Cat 6500 Sup 2T with 2 x 10GbE and 3 x 1GE MSFC5 PFC4XL			$	13,816.00
TNW-125-0164	Cisco	WS-S2T-10G-XL=	Cat 6500 Sup 2T with 2 x 10GbE and 3 x 1GE MSFC5 PFC4XL			$	13,816.00
Catalyst 6500 10 Gigabit Ethernet							
TNW-125-0165	Cisco	WS-X6816-10G-2T	16 Port 10G with DFC4			$	11,647.00
TNW-125-0166	Cisco	WS-X6816-10G-2TXL	16 Port 10G with DFC4XL			$	15,263.00
TNW-125-0167	Cisco	WS-X6816-10T-2T	Catalyst 6500 16-port 10GbE 10GBASE-T module w/DFC4			$	8,211.00
TNW-125-0168	Cisco	WS-X6816-10T-2TXL	16 Port 10G Ethernet Copper Module with DFC4XL			$	10,923.00
TNW-125-0169	Cisco	WS-X6908-10G-2T	C6K 8 port 10 Gigabit Ethernet module with DFC4 (Trustsec)			$	14,539.00
TNW-125-0170	Cisco	WS-X6908-10G-2TXL	C6K 8 port 10 Gigabit Ethernet module with DFC4XL (Trustsec)			$	18,155.00
Catalyst 6500 Gigabit Ethernet							
TNW-125-0171	Cisco	WS-X6824-SFP-2T	Catalyst 6500 24-port GigE Mod: fabric-enabled with DFC4			$	5,499.00
TNW-125-0172	Cisco	WS-X6848-SFP-2T	Catalyst 6500 48-port GigE Mod: fabric-enabled with DFC4			$	9,115.00
Catalyst 6500 10/100/1000							
TNW-125-0118	Cisco	WS-X6148A-GE-TX	Catalyst 6500 48-port 10/100/1000 w/Jumbo Frame, RJ-45	1 Yr Onsite		$	4,415.00
TNW-125-0122	Cisco	WS-X6748-GE-TX	Cat6500 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45	1 Yr Onsite		$	5,499.00
TNW-125-0173	Cisco	WS-X6148E-GE-45AT=	Cat6500 48-port PoE+ ready 10/100/1000 w/Jumbo Frame			$	3,691.00
TNW-125-0174	Cisco	WS-X6848-TX-2T	C6k 48-port 10/100/1000 GE Mod: fabric enabled, RJ-45 DFC4			$	5,499.00
Catalyst 6500 Policy Ftr Cards / Dist Fwrd Cards							
TNW-125-0129	Cisco	WS-F6700-DFC3BXL	Catalyst 6500 Dist Fwd Card- 3BXL, for WS-X67xx			$	6,568.00
TNW-125-0130	Cisco	WS-F6700-DFC3B	Catalyst 6500 Dist Fwd Card, 256K Routes for WS-X67xx			$	3,347.00
TNW-125-0131	Cisco	WS-F6700-DFC3C=	Catalyst 6500 Dist Fwd Card for WS-X67xx modules			$	3,347.00
TNW-125-0175	Cisco	WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card- 3CXL, for WS-X67xx			$	5,499.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Catalyst 6500 Service Modules						
TNW-125-0176	Cisco	WS-SVC-WISM2-1-K9	Wireless Service Module (WiSM2) for up to 100 Lightweight APs			$ 10,922.00
TNW-125-0177	Cisco	WS-SVC-WISM2-3-K9	Wireless Service Module (WiSM2) for up to 300 Lightweight APs			$ 19,962.00
TNW-125-0178	Cisco	WS-SVC-WISM2-5-K9	Wireless Service Module (WiSM2) for up to 500 Lightweight APs			$ 30,810.00
TNW-125-0180	Cisco	LIC-WISM2-100A	100 AP Adder License for WiSM2 (Paper)			$ 5,678.00
TNW-125-0181	Cisco	LIC-WISM2-200A	200 AP Adder License for WiSM2 (Paper)			$ 11,102.00
TNW-125-0183	Cisco	L-LIC-WISM2-100A	100 AP Adder License for WiSM2 (e-Delivery)			$ 5,678.00
TNW-125-0184	Cisco	L-LIC-WISM2-200A	200 AP Adder License for WiSM2 (e-Delivery)			$ 11,102.00
Catalyst 6500 Sup 2T Cisco IOS						
TNW-125-0186	Cisco	S2TAEK9-15101SY	Cisco CAT6000-VS-S2T IOS ADV ENT SERV FULL ENCRYPT			$ 9,115.00
TNW-125-0187	Cisco	S2TAIK9-15101SY	Cisco CAT6000-VS-S2T IOS ADVANCED IP SERVICES FULL ENCRYPT			$ 5,499.00
TNW-125-0188	Cisco	S2TISK9-15101SY	Cisco CAT6000-VS-S2T IOS IP SERV FULL ENCRYPT			$ 3,691.00
Catalyst 6500 Cables						
TNW-125-0158	Cisco	CAB-7513AC=	AC POWER CORD NORTH AMERICA			$ 12.00
TNW-125-0159	Cisco	CAB-AC-2500W-US1=	Power Cord, 250Vac 16A, straight blade NEMA 6-20 plug, US			$ 20.00
TNW-125-0160	Cisco	CAB-AC-C6K-TWLK=	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US			$ 20.00
TNW-125-0189	Cisco	CAB-C19-CBN=	Cabinet Jumper Power Cord, 250VAC 16A, C20-C19 Connectors			$ 20.00
SMARTNet for Catalyst 6500 Switches						
TNW-090-0167	Cisco	CON-SNT-WS-C6506	8x5xNBD Service,Catalyst 6506			$ 4,050.00
TNW-090-0168	Cisco	CON-SNT-WS-C6509	8x5xNBD Service,Catalyst 6509			$ 5,013.00
TNW-090-0169	Cisco	CON-SNT-C6509VE	SMARTNET 8X5XNBD WS-C6509-V-E			$ 5,013.00
TNW-090-0170	Cisco	CON-SNT-C6513E	SMARTNET 8X5XNBD Enh C6513 Chassis, 1			$ 8,484.00
SMARTNet for Catalyst 6500 Service Modules						
TNW-090-0171	Cisco	CON-SNT-WSM2100	SMARTNET 8X5XNBD Wireless Services Module:WiSM-2: w/ 100			$ 1,838.00
TNW-090-0172	Cisco	CON-SNT-WSM2300	SMARTNET 8X5XNBD Wireless Services Module:WiSM-2: w/ 300			$ 3,307.00
TNW-090-0173	Cisco	CON-SNT-WSM2500	SMARTNET 8X5XNBD Wireless Services Module:WiSM-2: w/ 500			$ 5,070.00
TNW-090-0174	Cisco	CON-SNT-LWSM21A	SMARTNET 8X5XNBD 100 AP Adder License for WiSM-2.			$ 986.00
TNW-090-0175	Cisco	CON-SNT-LWSM22A	SMARTNET 8X5XNBD 200 AP Adder License.			$ 1,868.00
Cisco Nexus 5000 Data Center Switch						
TNW-160-0100	Cisco	N5K-C5548UP-FA	Nexus 5548 UP Chassis, 32 10GbE Ports, 2 PS, 2 Fans			$ 9,332.00
TNW-160-0105	Cisco	N55-M8P8FP	Nexus 5500 Module 8p 10GE Eth/FCoE + 8p 8/4/2/1G FC			$ 4,125.00
TNW-160-0110	Cisco	N55-M16P	Nexus 5500 Module 16p 10GE Ethernet/FCoE			$ 4,125.00
TNW-160-0115	Cisco	N55-M16UP	Nexus 5500 Unified Mod 16p 10GE Eth/FCoE OR 16p 8/4/2/1G FC			$ 4,125.00
TNW-160-0120	Cisco	N55-D160L3-V2	Nexus 5548 Layer 3 Daughter Card, Version 2			$ 1,883.00
TNW-160-0125	Cisco	N55-LAN1K9	Layer 3 License for Nexus 5500 Platform			$ 3,691.00
SMARTNet for Cisco Nexus 5000 Data Center Switch						
TNW-090-0176	Cisco	CON-SNT-C5548UP	SMARTNET 8x5xNBD Nexus 5548 UP Chassis, 32 10GbE Ports			$ 930.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Cisco Catalyst 4500-X Switch						
TNW-160-0130	Cisco	WS-C4500X-16SFP+	Catalyst 4500-X 16 Port 10GE IP Base, Front-to-Back Cooling, No P/S			$ 5,861.00
TNW-160-0135	Cisco	WS-C4500X-24X-IPB	Catalyst 4500-X 24 Port 10GE IP Base, Front-to-Back Cooling, No P/S			$ 7,307.00
TNW-160-0140	Cisco	WS-C4500X-24X-ES	Catalyst 4500-X 24 Port 10GE Ent Services, Front-to-Back Cooling, No P/S			$ 8,754.00
TNW-160-0145	Cisco	WS-C4500X-32SFP+	Catalyst 4500-X 32 Port 10GE IP Base, Front-to-Back Cooling, No P/S			$ 10,200.00
TNW-160-0150	Cisco	WS-C4500X-40X-ES	Catalyst 4500-X 40 Port 10GE Ent Services, Front-to-Back Cooling, No P/S			$ 15,986.00
TNW-160-0155	Cisco	C4KX-NM-8SFP+	Catalyst 4500-X 8 Port 10GE Network Module			$ 2,968.00
TNW-160-0160	Cisco	WS-C4500X-F-16SFP+	Catalyst 4500-X 16 Port 10GE IP Base, Back-to-Front Cooling, No P/S			$ 5,861.00
TNW-160-0165	Cisco	C4KX-PWR-750AC-R	Catalyst 4500X 750W AC front to back cooling power supply			$ 799.00
TNW-160-0170	Cisco	C4KX-PWR-750AC-R/	Catalyst 4500X 750W AC front to back cooling 2nd PWR supply			$ 799.00
TNW-160-0185	Cisco	C4500X-16P-IP-ES	Catalyst 4500-X IP BASE to Ent Svc upg lic (paper) 16, 24-port models			$ 1,522.00
TNW-160-0190	Cisco	C4500X-IP-ES	Catalyst 4500-X IP BASE to Ent Svc upg lic (paper) 32, 40-port models			$ 2,968.00
TNW-160-0205	Cisco	L-C4500X-16P-IP-ES	Catalyst 4500-X IP BASE to Ent Svc upg lic (eDelivery) 16, 24-port models			$ 1,522.00
TNW-160-0210	Cisco	L-C4500X-IP-ES	Catalyst 4500-X IP BASE to Ent Svc upg lic (eDelivery) 32, 40-port models			$ 2,968.00
SMARTNet for Cisco Catalyst 4500-X Switch						
TNW-090-0177	Cisco	CON-SNT-WSC16SFX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Fro			$ 794.00
TNW-090-0200	Cisco	CON-SNT-WSC450X2	SMARTNET 8X5XNBD Cat 4500-X 24 Prt 10G IP Base, Front to			$ 970.00
TNW-090-0201	Cisco	CON-SNT-WSC24EXX	SMARTNET 8X5XNBD Catalyst 4500-X 24 Port 10G Ent. Service			$ 1,675.00
TNW-090-0202	Cisco	CON-SNT-C45X32SF	SMARTNET 8X5XNBD Catalyst 4500-X 32 Port 10G IP Base, Fro			$ 1,323.00
TNW-090-0203	Cisco	CON-SNT-C45X40XE	SMARTNET 8X5XNBD Catalyst 4500-X 40 Port 10G Ent. Service			$ 2,380.00
TNW-090-0204	Cisco	CON-SNT-WSCF16FX	SMARTNET 8X5XNBD Catalyst 4500-X 16 Port 10G IP Base, Bac			$ 794.00
Cisco Catalyst 2960-S Switch						
TNW-160-0215	Cisco	WS-C2960S-48FPD-L	Catalyst 2960S 48 GigE PoE 740W, 2 x 10G SFP+ LAN Base			$ 2,966.00
TNW-160-0220	Cisco	WS-C2960S-24PD-L	Catalyst 2960S 24 GigE PoE 370W, 2 x 10G SFP+ LAN Base			$ 1,737.00
TNW-160-0225	Cisco	WS-C2960S-48TD-L	Catalyst 2960S 48 GigE, 2 x 10G SFP+ LAN Base			$ 2,099.00
TNW-160-0230	Cisco	WS-C2960S-24TD-L	Catalyst 2960S 24 GigE, 2 x 10G SFP+ LAN Base			$ 1,448.00
TNW-165-0100	Cisco	C2960S-STACK	Catalyst 2960S FlexStack Stack Module optional for LAN Base			$ 433.00
TNW-165-0105	Cisco	CAB-STK-E-0.5M=	Cisco FlexStack 50cm stacking cable (spare)			$ 37.00
TNW-165-0110	Cisco	CAB-STK-E-1M	Cisco FlexStack 1m stacking cable			$ 73.00
TNW-165-0115	Cisco	CAB-STK-E-3M	Cisco FlexStack 3m stacking cable			$ 109.00
TNW-165-0120	Cisco	RCKMNT-REC-1RU=	RECESSED 1RU RACK MOUNT FOR 3550, 3560, and 3750			$ 19.00
SMARTNet for Cisco Catalyst 2960-S Switch						
TNW-090-0178	Cisco	CON-SNT-2960S4FD	SMARTNET 8X5XNBD Cat 2960S Stk48 GigE PoE 740W,2x10G LANB			$ 353.00
TNW-090-0179	Cisco	CON-SNT-2960S2PD	SMARTNET 8X5XNBD Cat2960S Stk24 GigE PoE370W,2x10G LANBas			$ 203.00
TNW-090-0180	Cisco	CON-SNT-2960S4TD	SMARTNET 8X5XNBD Cat2960S Stk48 GigE,2x10G SFP+ LAN Base			$ 247.00
TNW-090-0181	Cisco	CON-SNT-2960S2TD	SMARTNET 8X5XNBD Cat 2960S Stk 24 GigE,2x10G SFP+LAN Base			$ 168.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Cisco Catalyst 3850 Switch						
TNW-160-0235	Cisco	WS-C3850-24T-S	Stackable 24 10/100/1000 Ethernet ports, with 350W PS IPB			$ 2,426.00
TNW-160-0240	Cisco	WS-C3850-48T-S	Stackable 48 10/100/1000 Ethernet ports, with 350W PS IPB			$ 4,234.00
TNW-160-0245	Cisco	WS-C3850-24P-S	Stackable 24 10/100/1000 Ethernet PoE+ ports, with 715W PS, IPB			$ 2,715.00
TNW-160-0250	Cisco	WS-C3850-48P-S	Stackable 48 10/100/1000 Ethernet PoE+ ports, with 715W PS IPB			$ 4,776.00
TNW-160-0255	Cisco	WS-C3850-48F-S	Stackable 48 10/100/1000 Ethernet PoE+ ports, with 1100W PS IPB			$ 5,138.00
TNW-160-0260	Cisco	WS-C3850-24PW-S	Cisco Catalyst 3850 24-port PoE IP Base with 5 access point license			$ 2,896.00
TNW-160-0265	Cisco	WS-C3850-48PW-S	Cisco Catalyst 3850 48-port PoE IP Base with 5 access point license			$ 5,319.00
TNW-165-0125	Cisco	C3850-NM-4-1G=	4 x Gigabit Ethernet network module spare			$ 181.00
TNW-165-0130	Cisco	C3850-NM-2-10G=	4 x Gigabit Ethernet/2 x 10 Gigabit Ethernet network module spare			$ 904.00
TNW-165-0135	Cisco	C3850-NM-4-10G=	4 x Gigabit Ethernet/4 x 10 Gigabit Ethernet network module spare			$ 1,447.00
TNW-165-0140	Cisco	C3850-24-S-E	Cisco Catalyst 3850 24-port IP Base to IP Services paper license			$ 1,447.00
TNW-165-0145	Cisco	C3850-48-S-E	Cisco Catalyst 3850 48-port IP Base to IP Services paper license			$ 2,893.00
TNW-165-0150	Cisco	L-C3850-24-S-E	Cisco Catalyst 3850 24-port IP Base to IP Services e-license			$ 1,447.00
TNW-165-0155	Cisco	L-C3850-48-S-E	Cisco Catalyst 3850 48-port IP Base to IP Services e-license			$ 2,893.00
TNW-165-0165	Cisco	L-LIC-CTIOS-1A	1 AP add license for Cisco IOS Software based wireless ctrl (eDelivery)			$ 73.00
TNW-165-0175	Cisco	LIC-CTIOS-1A	1 AP adder license for Cisco IOS Software based wireless ctrl (paper lic)			$ 73.00
TNW-165-0180	Cisco	STACK-T1-50CM=	50CM Type 1 Stacking Cable			$ 37.00
TNW-165-0185	Cisco	STACK-T1-1M=	1M Type 1 Stacking Cable			$ 73.00
TNW-165-0190	Cisco	STACK-T1-3M=	3M Type 1 Stacking Cable			$ 109.00
SMARTNet for Cisco Catalyst 3850 Switch						
TNW-090-0182	Cisco	CON-SNT-WSC384TS	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port Data IP Base			$ 287.00
TNW-090-0183	Cisco	CON-SNT-WSC388TS	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port Data IP Base			$ 507.00
TNW-090-0184	Cisco	CON-SNT-WS-C384PS	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port PoE IP Base			$ 322.00
TNW-090-0185	Cisco	CON-SNT-WSC388PS	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port PoE IP			$ 573.00
TNW-090-0186	Cisco	CON-SNT-WSC388FS	SMARTNET 8X5XNBD Cisco Catalyst 3850 48 Port Full PoE IP			$ 617.00
TNW-090-0187	Cisco	CON-SNT-WSC24PWS	SMARTNET 8X5XNBD Cisco Catalyst 3850 24 Port PoE with 5AP			$ 344.00
TNW-090-0188	Cisco	CON-SNT-WSC48PWS	SMARTNET 8X5XNBD Cisco Catalyst 3850			$ 640.00
TNW-090-0189	Cisco	CON-SNT-LCTIOS1A	SMARTNET 8X5XNBD AP adder license for			$ 20.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Transceivers for Cisco Switches							
TNW-145-0101	Cisco	WS-G5483=	1000BASE-T GBIC - RJ-45 Connector		2950 & 3500	$	143.00
TNW-145-0102	Cisco	WS-G5484=	1000BASE-SX Short Wavelength GBIC - SC Connector on MMF		2950 & 3500	$	181.00
TNW-145-0103	Cisco	WS-G5486=	1000BASE-LX/LH long haul GBIC - SC Connector on MMF or SMF		2950 & 3500	$	360.00
TNW-145-0104	Cisco	WS-G5487=	1000Base-ZX extended reach GBIC - SC Connector on SMF		2950 & 3500	$	1,445.00
TNW-145-0105	Cisco	GLC-GE-100FX=	100FX SFP on GE SFP ports for DSBU switches - LC Connector		2960, 3560 & 3750	$	91.00
TNW-145-0110	Cisco	X2-10GB-ER=	10GBASE-ER X2 Module - SC Connector on SMF		3750 & 4900	$	3,616.00
TNW-145-0111	Cisco	X2-10GB-LR=	10GBASE-LR X2 Module - SC Connector on SMF		3750 & 4900	$	1,447.00
TNW-145-0112	Cisco	X2-10GB-SR=	10GBASE-SR X2 Module - SC Connector on MMF		3750 & 4900	$	722.00
TNW-145-0113	Cisco	X2-10GB-CX4=	10GBASE-CX4 X2 Module - 4X Infiband Connector on CX4 Copper		3750 & 4900	$	217.00
TNW-145-0114	Cisco	CVR-X2-SFP=	Cisco TwinGig Converter Module - Converts 10GB X2 Port to Two 1Gb SFP		3560-E & 3750-E	$	71.00
TNW-145-0115	Cisco	X2-10GB-LRM=	10GBASE-LRM X2 Module		3560, 3750 & 4900	$	541.00
TNW-145-0116	Cisco	X2-10GB-LX4	10GBASE-LX4 X2 Module - SC Connector on MMF		3560, 3750 & 4900	$	1,083.00
TNW-145-0117	Cisco	GLC-BX-D=	1000BASE-BX SFP, 1490NM		2960	$	471.00
TNW-145-0118	Cisco	GLC-BX-U=	1000BASE-BX SFP, 1310NM		2960	$	471.00
TNW-145-0119	Cisco	GLC-FE-100BX-D=	100BASE-BX10-D SFP		2960	$	163.00
TNW-145-0120	Cisco	GLC-FE-100BX-U=	100BASE-BX10-U SFP		2960	$	163.00
TNW-145-0121	Cisco	GLC-FE-100FX=	100BASE-FX SFP for FE port		2960	$	91.00
TNW-145-0122	Cisco	GLC-FE-100LX=	100BASE-LX SFP for FE port		2960	$	145.00
TNW-145-0123	Cisco	SFP-10G-LR=	10GBASE-LR SFP Module			$	1,445.00
TNW-145-0124	Cisco	SFP-10G-SR=	10GBASE-SR SFP Module			$	541.00
TNW-145-0125	Cisco	SFP-H10GB-CU1M=	10GBASE-CU SFP+ Cable 1 Meter			$	55.00
TNW-145-0126	Cisco	SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter			$	76.00
TNW-145-0127	Cisco	SFP-H10GB-CU5M=	10GBASE-CU SFP+ Cable 5 Meter			$	95.00
TNW-145-0130	Cisco	GLC-T	1000BASE-T SFP - RJ-45 Connector on Copper		3560, 3750 & 4900	$	149.00
TNW-145-0132	Cisco	SFP-10G-LRM	10GBASE-LR SFP Module - SMF/MMF			$	469.00
TNW-145-0134	Cisco	GLC-LH-SMD=	1000BASE-LX/LH SFP tranceiver module, MMF/SMF, 1310nm, DOM			$	360.00
TNW-145-0136	Cisco	GLC-SX-MMD=	1000BASE-SX SFP tranceiver module, MMF, 850nm, DOM			$	181.00
TNW-145-0138	Cisco	GLC-ZX-SMD=	1000BASE-ZX SFP tranceiver module, SMF, 1550nm, DOM			$	1,445.00
CiscoSecure Access Control System							
TNW-080-0130	Cisco	CSACS-1121-K9	ACS 1121 Appliance With 5.x SW And Base license			$	8,039.00
TNW-080-0135	Cisco	CSACS-1121-UP-K9	ACS 1121 Appliance And 5.x SW Upgrade for Previous Versions			$	4,853.00
TNW-080-0190	Cisco	CSACS-5.4-VM-K9	ACS 5.4 VMware Software and Base License			$	7,721.00
TNW-080-0195	Cisco	CSACS-5.4-VM-UP-K9	ACS 5.4 Vmware Software Upgrade from Previous Versions			$	4,534.00
TNW-080-0200	Cisco	L-CSACS-54VM-K9	ACS 5.4 VMware Software + Base License (Electronic Delivery)			$	7,721.00
TNW-080-0205	Cisco	L-CSACS-54VMUP-K9	ACS 5.4 VMware Software Upgrade (Electronic Delivery)			$	4,534.00
TNW-080-0210	Cisco	CSACS-5.4SW-MR-K9=	ACS 5.4 Minor Upgrade for Customers without SAS			$	869.00
TNW-080-0215	Cisco	CSACS-5.4SW-SR-K9=	ACS 5.4 Minor Upgrade for Customers with SAS			$	-
SMARTNet for CiscoSecure Access Control System							
TNW-090-0136	Cisco	CON-SNT-SACS1121	SMARTNET 8X5XNBD ACS 1121 Appliance With 5.1			$	177.00
TNW-090-0190	Cisco	CON-SW-CSACS5V	CISCO BASE ACS 5.4 VMware Software				$573.00
TNW-090-0191	Cisco	CON-SAS-CSACS5V	SW APP SUPP ACS 5.4 VMware Software				$1,763.00
TNW-090-0192	Cisco	CON-SNT-CSACS5M	SMARTNET 8X5XNBD ACS 5.4 Minor Upgrad				$706.00
TNW-090-0193	Cisco	CON-SAS-CSACS54	SW APP SUPP Config Option: ACS 5.4				$1,763.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Avaya						
Ethernet Routing Switch 4500						
TNW-010-0100	Avaya	AL4500E04-E6	Ethernet Routing Switch 4548GT with 48 10/100/1000 BaseTX ports and 4 shared SFP ports, plus HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. [RoHS compliant] (N America power cord)	1 Yr Onsite		$ 2,978.00
TNW-010-0105	Avaya	AL4500E05-E6	Ethernet Routing Switch 4524GT with 24 10/100/1000 BaseTX ports and 4 shared SFP ports (inc 100FX SFP support), HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	1 Yr Onsite		$ 1,456.00
TNW-010-0110	Avaya	AL4500E06-E6	Ethernet Routing Switch 4526GTX with 24 10/100/1000 BaseTX ports and 4 shared SFP ports plus 2 10Gig XFP slots, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	1 Yr Onsite		$ 2,378.00
TNW-010-0115	Avaya	AL4500E14-E6	Ethernet Routing Switch 4548GT-PWR with 48 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. [RoHS compliant] (N America power cord)	1 Yr Onsite		$ 3,300.00
TNW-010-0120	Avaya	AL4500E15-E6	Ethernet Routing Switch 4524GT-PWR with 24 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	1 Yr Onsite		$ 1,779.00
TNW-010-0125	Avaya	AL4500E16-E6	Ethernet Routing Switch 4526GTX-PWR with 24 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus 2 10GE XFP slots, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	1 Yr Onsite		$ 2,517.00
Ethernet Routing Switch 4500 Accessories						
TNW-015-0100	Avaya	AL4516001	Ethernet Routing Switch 4500 series Advanced License kit for 1 switch/stack. Enabled features: OSPF. (one license required per stack or standalone unit).			$ 1,381.00
TNW-015-0101	Avaya	AA0005E19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (North American Power cord included).			$ 880.00
TNW-015-0102	Avaya	AL4518002-E6	4500-SSC HiStack Stacking Cable 1.5m (5ft) for Ethernet Routing Switch 4500 series (spare or for use as return cable for resiliency). (RoHS compliant).			$ 137.00
TNW-015-0103	Avaya	AL4518003-E6	4500-SSC HiStack Stacking Cable 3m (10ft) for Ethernet Routing Switch 4500 series (spare or for use as return cable for resiliency). (RoHS compliant).			$ 160.00
TNW-015-0104	Avaya	AL4518004-E6	4500-SSC HiStack Stacking Cable 5m (16.4ft) for Ethernet Routing Switch 4500 series (spare or for use as return cable for resiliency). (RoHS compliant).			$ 183.00
Ethernet Routing Switch 5500						
TNW-020-0100	Avaya	AL1001E03-E5	Ethernet Routing Switch 5510-48T with 48 10/100/1000 ports plus 2 SFP ports and a 1.5 foot Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). Includes North American power cord.	1 Yr Onsite		$ 3,682.00
TNW-020-0105	Avaya	AL1001E04-E5	Ethernet Routing Switch 5510-24T with 24 10/100/1000 ports plus 2 SFP ports and a 1.5 foot Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). Includes North American power cord.	1 Yr Onsite		$ 2,651.00
TNW-020-0110	Avaya	AL1001E05-E5	Ethernet Routing Switch 5520-48T-PWR with 48 10/100/1000 IEEE 802.3af Power over Ethernet ports plus 4 SFP ports & 1.5ft Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant) Includes North American power cord.	1 Yr Onsite		$ 3,823.00
TNW-020-0115	Avaya	AL1001E06-E5	Ethernet Routing Switch 5520-24T-PWR with 24 10/100/1000 IEEE 802.3af Power over Ethernet ports plus 4 SFP ports & 1.5ft Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). Includes North American power cord.	1 Yr Onsite		$ 2,886.00
TNW-020-0120	Avaya	AL1001E07-E5	Ethernet Routing Switch 5530-24TFD Stackable Switch (24 10/100/1000BaseT ports, 12 shared SFP ports, 2 XFP 10 Gig ports, & 1.5 foot Stacking Cable. Includes Base Software Lic Kit (See Note 1). (EUED RoHS 5/6 compliant). Includes North American power cord.	1 Yr Onsite		$ 4,760.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Ethernet Routing Switch 5500 Accessories						
TNW-025-0100	Avaya	DS1410005-6.3	Enterprise Switch Manager (ESM) is a JavaTM-based, real-time, configuration management application for Avaya's Ethernet products (See Note 1). Network managers can discover, view, and configure more than 500 network devices, and import/export/modify indi			$ 2,767.00
TNW-025-0101	Avaya	AL1016001	Ethernet Routing Switch 5000 series Advanced License Kit, for 1 switch or stack. Enabled features: SMLT, OSPF, ECMP, VRRP, and IPFIX. (one license required per stack or standalone unit).			$ 1,873.00
TNW-025-0102	Avaya	AA0005E19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (North American Power cord included).			$ 880.00
TNW-025-0103	Avaya	AL2018009-E6	5500-SRC Stacking Cable (3 feet). For the Ethernet Routing Switch 5510-48T, 5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only. (EUED RoHS 6/6 compliant)			$ 182.00
TNW-025-0104	Avaya	AL2018013-E6	5500-SSC Stacking Cable (10 feet). For the Ethernet Routing Switch 5510-48T, 5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only. (EUED RoHS 6/6 compliant)			$ 213.00
TNW-025-0105	Avaya	AL2018014-E6	5500-SSC Stacking Cable (5 meter/16.4 feet). For the Ethernet Routing Switch 5510-48T, 5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only. (EUED RoHS 6/6 compliant)			$ 186.00
Ethernet Routing Switch 5600						
TNW-030-0100	Avaya	AL1001E11-E5	Ethernet Routing Switch 5698TFD-PWR with 96 10/100/1000 IEEE 802.3af PoE ports, 6 shared SFP ports, 2 XFP ports, 1000W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). NA Power Cord	1 Yr Onsite		$ 7,104.00
TNW-030-0105	Avaya	AL1001E12-E5	Ethernet Routing Switch 5698TFD with 96 10/100/1000 ports, 6 shared SFP ports, 2 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). NA Power Cord	1 Yr Onsite		$ 6,167.00
TNW-030-0110	Avaya	AL1001E13-E5	Ethernet Routing Switch 5650TD-PWR with 48 10/100/1000 IEEE 802.3af PoE ports, 2 XFP ports, 600W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). NA Power Cord	1 Yr Onsite		$ 4,223.00
TNW-030-0115	Avaya	AL1001E14-E5	Ethernet Routing Switch 5650TD with 48 10/100/1000 ports, 2 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). NA Power Cord	1 Yr Onsite		$ 3,762.00
TNW-030-0120	Avaya	AL1001E15-E5	Ethernet Routing Switch 5632FD with 24 SFP ports, 8 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). NA Power Cord	1 Yr Onsite		$ 9,294.00
Ethernet Routing Switch 5600 Accessories						
TNW-035-0100	Avaya	AL2018024-E6	Ethernet Routing Switch 5600 family 18-inch stack cable (EUED RoHS 6/6 compliant)			$ 245.00
TNW-035-0101	Avaya	AL2018025-E6	Ethernet Routing Switch 5600 family 3-foot stack cable (EUED RoHS 6/6 compliant)			$ 257.00
TNW-035-0102	Avaya	AL2018026-E6	Ethernet Routing Switch 5600 family 10-foot stack cable (EUED RoHS 6/6 compliant)			$ 288.00
TNW-035-0103	Avaya	AL2018027-E6	Ethernet Routing Switch 5600 family 5-meter stack cable (EUED RoHS 6/6 compliant)			$ 318.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Avaya Accessories - Transceivers						
TNW-045-0100	Avaya	AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).			$ 190.00
TNW-045-0101	Avaya	AA1419048-E6	1-port 1000Base-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Trancsceiver, connector type: LC. Digital Diagnostic Monitoring Interface.			$ 187.00
TNW-045-0102	Avaya	AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.			$ 467.00
TNW-045-0103	Avaya	AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.			$ 1,404.00
TNW-045-0104	Avaya	AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.			$ 1,498.00
TNW-045-0105	Avaya	AA1419069-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419070			$ 467.00
TNW-045-0106	Avaya	AA1419070-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419069			$ 467.00
TNW-045-0107	Avaya	AA1419076-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419077-E6			$ 1,404.00
TNW-045-0108	Avaya	AA1419077-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419076-E6			$ 1,404.00
TNW-045-0114	Avaya	AA1403005-E5	Avaya 10G Base-SR XFP LC Module for distances up to 300 Meters over Multimode			$ 1,404.00
TNW-045-0116	Avaya	AA1403001-E5	Avaya 10G Base-LR XFP LC Module for distances up to 10 kilometers over singe mode fiber			$ 1,404.00
Avaya Accessories - Power Supplies						
TNW-045-0109	Avaya	AA0020074-E6	IEC C15 NA Power Cord. To be used with the Ethernet Routing Switch 5600 products.			$ 47.00
TNW-045-0110	Avaya	AL1905E01-E5	Ethernet Routing Switch 5600 redundant 1000W AC power supply. For use in the ERS5698TFD-PWR. (EUED RoHS 5/6 compliant). NA Power Cord			$ 459.00
TNW-045-0111	Avaya	AL1905E02-E5	Ethernet Routing Switch 5600 redundant 600W AC power supply. For use in the ERS5650TD-PWR. (EUED RoHS 5/6 compliant). NA Power Cord			$ 275.00
TNW-045-0112	Avaya	AL1905E03-E5	Ethernet Routing Switch 5600 redundant 300W AC power supply. For use in the ERS5698TFD, 5650TD, and 5632FD. (EUED RoHS 5/6 compliant). NA Power Cord			$ 229.00
Avaya Warranty - NBD Parts and Software Support						
TNW-045-0200	Avaya	GF5300-549	NBD Parts and Software for 5510-48T 48-Port 10/100/1000 L3 Switch plus 2 SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 236.00
TNW-045-0201	Avaya	GF5300-550	NBD Parts and Software for 5510-24T 24-Port 10/100/1000 L3 Switch plus 2 SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 169.00
TNW-045-0202	Avaya	GF5300-845	NBD Parts and Software for 5520-48T-PWR 48-Port 10/100/1000 PoE Switch plus 4 SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 303.00
TNW-045-0203	Avaya	GF5300-846	NBD Parts and Software for 5520-24T-PWR 24-Port 10/100/1000 PoE Switch plus 4 SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 202.00
TNW-045-0204	Avaya	GF5300-A08	NBD Parts and Software for 5530-24TFD 24 10/100/1000 Ports, 12 Shared SFP Slots and 2 10GBE XFP Slots. Includes 18" Stacking Cable. Two Cascade ports.			$ 569.00
TNW-045-0205	Avaya	GF5300-CB4	NBD Parts and Software for 2526T 24-Port 10/100 Switch, 2 10/100/1000Base-T/SFP Ports and 2 1000Base-T Ports in the rear. Stand alone switch.			$ 51.00
TNW-045-0206	Avaya	GF5300-CB3	NBD Parts and Software for 2550T 48-Port 10/100 Switch, 2 10/100/1000Base-T/SFP Ports and 2 1000Base-T Ports in the rear. Stand alone switch.			$ 60.00
TNW-045-0207	Avaya	GF5300-CB2	NBD Parts and Software for 2526T-PWR 24-Port 10/100 Switch (PoE supported on 12 Ports), 2 10/100/1000Base-T/SFP Ports and 2 1000Base-T Ports in the rear. Stand alone switch.			$ 77.00
TNW-045-0208	Avaya	GF5300-CB1	NBD Parts and Software for 2550T-PWR 48-Port 10/100 Switch (PoE supported on 12 Ports), 2 10/100/1000Base-T/SFP Ports and 2 1000Base-T Ports in the rear. Stand alone switch.			$ 144.00
TNW-045-0209	Avaya	GF5300-CB0	NBD Parts and Software for 4550T 48-Port 10/100 Switch, 2 10/100/1000Base-T/SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 161.00
TNW-045-0210	Avaya	GF5300-CA8	NBD Parts and Software for 4548GT 48-Port 10/100/1000 Switch, 4 Shared SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 236.00
TNW-045-0211	Avaya	GF5300-CB0	NBD Parts and Software for 4550T-PWR 48-Port 10/100 PoE Switch, 2 Combo 10/100/1000 SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 161.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-045-0212	Avaya	GF5300-CA8	NBD Parts and Software for 4548GT-PWR 48-Port 10/100/1000 PoE Switch, 4 Shared SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 236.00
TNW-045-0213	Avaya	GF5300-CB5	NBD Parts and Software for RPSU15 PSU 600W. Switch Power Cables Sold Seperately. Supports 1 5530 or PoE Switch and up to 4 Non-PoE Switches per PSU.			$ 85.00
TNW-045-0214	Avaya	GF5300-845	NBD Parts and Software for WLAN Access Point 2330 Dual Radio 802.11 a/b/g. Requires a WLAN Security Switch. Not autonomous.			$ 85.00
TNW-045-0215	Avaya	GF5300-846	NBD Parts and Software for 470-48T 48-Port 10/100Base-TX Switch w/2 GBIC Slots. Cascade Modules built in. Comes with one 18" Cascade Cable. Will not cascade with the 450.			$ 161.00
TNW-045-0216	Avaya	GF5300-A08	NBD Parts and Software for 470-24T 24-Port 10/100Base-TX Switch w/2 GBIC Slots. Cascade Modules built in. Comes with one 18" Cascade Cable. Will cascade with the 450.			$ 118.00
TNW-045-0217	Avaya	GF5300-CB4	NBD Parts and Software for 470-48T-PWR 48-Port 10/100Base-TX PoE Switch w/2 GBIC Slots. Cascade Modules built in. Comes with one 18" Cascade Cable. Will not cascade with the 450.			$ 161.00
TNW-045-0218	Avaya	GF5300-CB3	NBD Parts and Software for 470-24T-PWR 24-Port 10/100Base-TX PoE Switch w/2 GBIC Slots. Cascade Modules built in. Comes with one 18" Cascade Cable. Will cascade with the 450.			$ 118.00
TNW-045-0219	Avaya	GF5300-CB2	NBD On-Site Parts and Software for 5510-48T 48-Port 10/100/1000 L3 Switch plus 2 SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 578.00
TNW-045-0220	Avaya	GF5300-CB1	NBD On-Site Parts and Software for 5510-24T 24-Port 10/100/1000 L3 Switch plus 2 SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 380.00
TNW-045-0221	Avaya	GF5300-CB0	NBD On-Site Parts and Software for 5520-48T-PWR 48-Port 10/100/1000 PoE Switch plus 4 SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 582.00
TNW-045-0222	Avaya	GF5300-CA8	NBD On-Site Parts and Software for 5520-24T-PWR 24-Port 10/100/1000 PoE Switch plus 4 SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 384.00
TNW-045-0223	Avaya	GF5300-CB0	NBD On-Site Parts and Software for 5530-24TFD 24 10/100/1000 Ports, 12 Shared SFP Slots and 2 10GBE XFP Slots. Includes 18" Stacking Cable. Two Cascade ports.			$ 1,238.00
TNW-045-0224	Avaya	GF5300-CA8	NBD On-Site Parts and Software for 2526T 24-Port 10/100 Switch, 2 10/100/1000Base-T/SFP Ports and 2 1000Base-T Ports in the rear. Stand alone switch.			$ 85.00
TNW-045-0225	Avaya	GF5300-376	NBD On-Site Parts and Software for 2550T 48-Port 10/100 Switch, 2 10/100/1000Base-T/SFP Ports and 2 1000Base-T Ports in the rear. Stand alone switch.			$ 97.00
TNW-045-0226	Avaya	GF5300-543	NBD On-Site Parts and Software for 2526T-PWR 24-Port 10/100 Switch (PoE supported on 12 Ports), 2 10/100/1000Base-T/SFP Ports and 2 1000Base-T Ports in the rear. Stand alone switch.			$ 123.00
TNW-045-0227	Avaya	GF5300-376	NBD On-Site Parts and Software for 2550T-PWR 48-Port 10/100 Switch (PoE supported on 12 Ports), 2 10/100/1000Base-T/SFP Ports and 2 1000Base-T Ports in the rear. Stand alone switch.			$ 283.00
TNW-045-0228	Avaya	GF5300-543	NBD On-Site Parts and Software for 4550T 48-Port 10/100 Switch, 2 10/100/1000Base-T/SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 312.00
TNW-045-0229	Avaya	GF5300-549	NBD On-Site Parts and Software for 4548GT 48-Port 10/100/1000 Switch, 4 Shared SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 578.00
TNW-045-0230	Avaya	GF5300-549	NBD On-Site Parts and Software for 4550T-PWR 48-Port 10/100 PoE Switch, 2 Combo 10/100/1000 SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 312.00
TNW-045-0231	Avaya	GF5300-549	NBD On-Site Parts and Software for 4548GT-PWR 48-Port 10/100/1000 PoE Switch, 4 Shared SFP Ports. Includes 18" Stacking Cable. Two Cascade ports.			$ 578.00
TNW-045-0232	Avaya	GF5300-549	NBD On-Site Parts and Software for 470-48T 48-Port 10/100Base-TX Switch w/2 GBIC Slots. Cascade Modules built in. Comes with one 18" Cascade Cable. Will not cascade with the 450.			$ 312.00
TNW-045-0233	Avaya	GF5300-549	NBD On-Site Parts and Software for 470-24T 24-Port 10/100Base-TX Switch w/2 GBIC Slots. Cascade Modules built in. Comes with one 18" Cascade Cable. Will cascade with the 450.			$ 191.00
TNW-045-0234	Avaya	GF5300-549	NBD On-Site Parts and Software for 470-48T-PWR 48-Port 10/100Base-TX PoE Switch w/2 GBIC Slots. Cascade Modules built in. Comes with one 18" Cascade Cable. Will not cascade with the 450.			$ 312.00
TNW-045-0235	Avaya	GF5300-549	NBD On-Site Parts and Software for 470-24T-PWR 24-Port 10/100Base-TX PoE Switch w/2 GBIC Slots. Cascade Modules built in. Comes with one 18" Cascade Cable. Will cascade with the 450.			$ 191.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
HP Networking						
HP Networking - Switches						
TNW-150-0100	HP	J9086A	HP 2610-24-PPoE Switch			$ 481.00
TNW-150-0102	HP	J9087A	HP 2610-24-PoE Switch			$ 736.00
TNW-150-0104	HP	J9089A	HP 2610-48-PoE Switch			$ 1,204.00
TNW-150-0106	HP	J9146A	HP 2910-24G-PoE+ al Switch			$ 1,549.00
TNW-150-0108	HP	J9148A	HP 2910-48G-PoE+ al Switch			$ 2,679.00
TNW-150-0110	HP	J9533A	HP 5406-44G-PoE+-2XG v2 zl Swch w Pm SW			$ 4,251.00
TNW-150-0112	HP	J9539A	HP 5406-44G-PoE+-4G v2 zl Swch w Prm SW			$ 3,776.00
TNW-150-0114	HP	J9532A	HP 5412-92G-PoE+-2XG v2 zl Swch w Pm SW			$ 8,239.00
TNW-150-0116	HP	J9540A	HP 5412-92G-PoE+-4G v2 zl Swch w Prm SW			$ 7,479.00
TNW-150-0118	HP	JD373A	HP A5500-24G DC EI Switch			$ 2,804.00
TNW-150-0120	HP	JD374A	HP A5500-24G-SFP EI Switch			$ 3,411.00
TNW-150-0122	HP	JD375A	HP A5500-48G EI Switch			$ 4,242.00
TNW-150-0124	HP	JD376A	HP A5500-48G-PoE EI Switch			$ 4,119.00
TNW-150-0126	HP	JD377A	HP A5500-24G EI Switch			$ 2,021.00
TNW-150-0128	HP	JD378A	HP A5500-24G-PoE EI Switch			$ 2,555.00
TNW-150-0130	HP	JD379A	HP A5500-24G-SFP DC EI Switch			$ 3,544.00
TNW-150-0132	HP	JC102A	HP 5820-24XG-SFP+ Switch			$ 7,889.00
TNW-150-0134	HP	JC099A	HP A5800-24G-PoE Switch			$ 3,545.00
TNW-150-0136	HP	JC100A	HP A5800-24G Switch			$ 3,112.00
TNW-150-0138	HP	JC101A	HP A5800-48G Switch with 2 Slots			$ 6,589.00
TNW-150-0140	HP	JC103A	HP A5800-24G-SFP Switch			$ 5,715.00
TNW-150-0142	HP	JC104A	HP A5800-48G-PoE Switch			$ 6,585.00
TNW-150-0144	HP	JC105A	HP A5800-48G Switch			$ 5,715.00
TNW-150-0146	HP	JC691A	HP 5830AF-48G Switch w/1 Interface Slot			$ 5,765.00
TNW-150-0148	HP	JD239B	HP 7506 Switch Chassis			$ 3,115.00
TNW-150-0150	HP	JD240B	HP 7503 Switch Chassis			$ 1,809.00
TNW-150-0152	HP	JE067A	HP A5120-48G EI Switch			$ 1,337.00
TNW-150-0154	HP	JE068A	HP A5120-24G EI Switch with 2 Slots			$ 1,243.00
TNW-150-0156	HP	JE069A	HP A5120-48G EI Switch with 2 Slots			$ 2,026.00
TNW-150-0158	HP	JG236A	HP A5120-24G-PoE EI Switch with 2 Slots			$ 1,546.00
TNW-150-0160	HP	JG237A	HP A5120-48G-PoE EI Switch with 2 Slots			$ 2,676.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
HP Networking - Accessories						
TNW-155-0100	HP	J4860C	HP X121 1G SFP LC LH Transceiver			$ 2,054.00
TNW-155-0102	HP	J4858C	HP X121 1G SFP LC SX Transceiver			$ 274.00
TNW-155-0104	HP	J4859C	HP X121 1G SFP LC LX Transceiver			$ 502.00
TNW-155-0106	HP	J9008A	HP 2-port 10GbE SFP+ al Module			$ 645.00
TNW-155-0108	HP	J9150A	HP X132 10G SFP+ LC SR Transceiver			$ 800.00
TNW-155-0110	HP	J9151A	HP X132 10G SFP+ LC LR Transceiver			$ 1,836.00
TNW-155-0112	HP	J9152A	HP X132 10G SFP+ LC LRM Transceiver			$ 861.00
TNW-155-0114	HP	J9153A	HP X132 10G SFP+ LC ER Transceiver			$ 4,394.00
TNW-155-0116	HP	J9306A	HP 1500W PoE+ zl Power Supply			$ 599.00
TNW-155-0118	HP	J9534A	HP 24-port Gig-T PoE+ v2 zl Module			$ 1,785.00
TNW-155-0120	HP	J9536A	HP 20p GT PoE+ / 2p SFP+ v2 zl Module			$ 2,115.00
TNW-155-0122	HP	J9537A	HP 24-port SFP v2 zl Module			$ 1,925.00
TNW-155-0124	HP	J9538A	HP 8-port 10GbE SFP+ v2 zl Module			$ 2,355.00
TNW-155-0126	HP	J9546A	HP 8-port 10GBASE-T v2 zl Module			$ 2,355.00
TNW-155-0128	HP	J9548A	HP 20-port Gig-T / 2-port SFP+ v2 zl Mod			$ 1,975.00
TNW-155-0130	HP	J9550A	HP 24-port Gig-T v2 zl Module			$ 1,645.00
TNW-155-0132	HP	J9637A	HP 12p Gig-T PoE+/12p SFP v2 zl Mod			$ 1,925.00
TNW-155-0134	HP	JC087A	HP A5800 300W AC Power Supply			$ 289.00
TNW-155-0136	HP	JC088A	HP A5800 750W DC Power Supply			$ 934.00
TNW-155-0138	HP	JC089A	HP A5800 750W AC PoE Power Supply			$ 592.00
TNW-155-0140	HP	JC090A	HP A5800 300W DC Power Supply			$ 507.00
TNW-155-0142	HP	JC091A	HP 4-Port 10-GbE SFP+ A5800 Module			$ 1,809.00
TNW-155-0144	HP	JC092B	HP 2-Port 10-GbE SFP+ A5800 Module			$ 1,159.00
TNW-155-0146	HP	JC094A	HP 16-Port Gig-T A5800 Module			$ 1,159.00
TNW-155-0148	HP	JC095A	HP 16-Port SFP A5800 Module			$ 939.00
TNW-155-0150	HP	JC680A	HP 58x0AF 650W AC Power Supply			$ 478.00
TNW-155-0152	HP	JC692A	HP 5830AF-48G Bck(pwr)-Frt(prt) Fan Tray			$ 135.00
TNW-155-0154	HP	JD061A	HP X125 1G SFP LC LH40 1310nm XCVR			$ 883.00
TNW-155-0156	HP	JD062A	HP X120 1G SFP LC LH40 1550nm XCVR			$ 1,011.00
TNW-155-0158	HP	JD063B	HP X125 1G SFP LC LH70 Transceiver			$ 1,957.00
TNW-155-0160	HP	JD089B	HP X120 1G SFP RJ45 T Transceiver			$ 171.00
TNW-155-0162	HP	JD090A	HP X110 100M SFP LC LH40 Transceiver			$ 408.00
TNW-155-0164	HP	JD091A	HP X110 100M SFP LC LH80 Transceiver			$ 767.00
TNW-155-0166	HP	JD092B	HP X130 10G SFP+ LC SR Transceiver			$ 806.00
TNW-155-0168	HP	JD093B	HP X130 10G SFP+ LC LRM Transceiver			$ 827.00
TNW-155-0170	HP	JD094B	HP X130 10G SFP+ LC LR Transceiver			$ 1,845.00
TNW-155-0172	HP	JD095B	HP X240 10G SFP+ SFP+ 0.65m DA Cable			$ 85.00
TNW-155-0174	HP	JD096B	HP X240 10G SFP+ SFP+ 1.2m DA Cable			$ 89.00
TNW-155-0176	HP	JD097B	HP X240 10G SFP+ SFP+ 3m DA Cable			$ 115.00
TNW-155-0178	HP	JD098B	HP X120 1G SFP LC BX 10-U Transceiver			$ 663.00
TNW-155-0180	HP	JD099B	HP X120 1G SFP LC BX 10-D Transceiver			$ 663.00
TNW-155-0182	HP	JD100A	HP X110 100M SFP LC BX 10-U Transceiver			$ 291.00
TNW-155-0184	HP	JD101A	HP X110 100M SFP LC BX 10-D Transceiver			$ 291.00
TNW-155-0186	HP	JD102A	HP X115 100M SFP LC FX Transceiver			$ 196.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-155-0188	HP	JD103A	HP X120 1G SFP LC LH100 Transceiver			$ 2,201.00
TNW-155-0190	HP	JD108B	HP X130 10G XFP LC LR Transceiver			$ 1,895.00
TNW-155-0192	HP	JD117B	HP X130 10G XFP LC SR Transceiver			$ 939.00
TNW-155-0194	HP	JD118B	HP X120 1G SFP LC SX Transceiver			$ 273.00
TNW-155-0196	HP	JD119B	HP X120 1G SFP LC LX Transceiver			$ 496.00
TNW-155-0198	HP	JD120B	HP X110 100M SFP LC LX Transceiver			$ 175.00
TNW-155-0200	HP	JD121A	HP X135 10G XFP LC ER Transceiver			$ 5,291.00
TNW-155-0202	HP	JD187A	HP X290 1000 A JD5 2m RPS Cable			$ 13.00
TNW-155-0204	HP	JD188A	HP X290 1000 A JD5 Non-PoE 2m RPS Cable			$ 9.00
TNW-155-0206	HP	JD189A	HP X290 1000 B JD 5 2m RPS Cable			$ 13.00
TNW-155-0208	HP	JD192B	HP 7500 PoE DIMM Module			$ 853.00
TNW-155-0210	HP	JD194B	HP 7500 384Gbps Fabric Module			$ 4,415.00
TNW-155-0212	HP	JD197B	HP 7500 48-port 100BASE-FX Module			$ 3,105.00
TNW-155-0214	HP	JD199B	HP 7500 48-port Gig-T PoE-ready Module			$ 3,115.00
TNW-155-0216	HP	JD203B	HP 7500 24-port GbE SFP Module			$ 3,325.00
TNW-155-0218	HP	JD211B	HP 7500 48-port GbE SFP Module			$ 5,715.00
TNW-155-0220	HP	JD218A	HP 7500 1400W AC Power Supply			$ 939.00
TNW-155-0222	HP	JD224A	HP 7500 384Gbps Fab Mod w/12 SFP Ports			$ 5,715.00
TNW-155-0224	HP	JD228B	HP 7500 40p Gig-T/8p SFP PoE-ready Mod			$ 4,849.00
TNW-155-0226	HP	JD261A	HP S1000-S/A 2-Port 1000-X Module			$ 2,355.00
TNW-155-0228	HP	JD359B	HP 2-Port 10-GbE XFP A5500 Module			$ 1,225.00
TNW-155-0230	HP	JD360B	HP 2-Port 10-GbE A5500 Local Conn Module			$ 289.00
TNW-155-0232	HP	JD361B	HP 1-Port 10-GbE XFP A5500 Module			$ 478.00
TNW-155-0234	HP	JD362A	HP A5500 150WAC Power Supply			$ 270.00
TNW-155-0236	HP	JD366A	HP A5500 150WDC Power Supply			$ 402.00
TNW-155-0238	HP	JD367A	HP 2-Port GbE SFP A5500/E4800 Module			$ 374.00
TNW-155-0240	HP	JD368B	HP A5500/A5120 2-port 10-GbE SFP+ Module			$ 1,157.00
TNW-155-0242	HP	JD497A	HP X110 100M SFP LC FX DM Transceiver			$ 126.00
TNW-155-0244	HP	JD498A	HP X110 100M SFP LC LX10 Transceiver			$ 185.00
TNW-155-0246	HP	JD363B	HP 50cm CX4 Cable			$ 171.00
TNW-155-0248	HP	JD364B	HP 100cm CX4 Cable			$ 289.00
TNW-155-0250	HP	JD365A	HP 300cm CX4 Cable			$ 331.00
TNW-155-0252	HP	JF290A	HP 7500 8-port 10G SFP+ Module			$ 7,449.00
TNW-155-0254	HP	JF377AAE	HP A-IMC Std S/W Pltfrm w/100-node E-LTU			$ 3,315.00
TNW-155-0256	HP	JF378AAE	HP A-IMC Ent S/W Pltfrm w/200-node E-LTU			$ 11,009.00
TNW-155-0258	HP	JG081B	HP X240 10G SFP+ SFP+ 5m DAC Cable			$ 145.00
TNW-155-0260	HP	JG136A	HP A-RPS1600 Redundant Power System			$ 975.00
TNW-155-0262	HP	JG137A	HP A-RPS1600 1600W AC Power Supply			$ 758.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
UPS						
Uninterruptible Power Supply (UPS)						
THW-100-0110	APC	SUA750RM1U	APC 750VA Rack Mount UPS for Wireless Products or a Single Switch. 120v Input with 4 NEMA 5-15R rear outlets.			$ 469.00
THW-100-0115	APC	SMC1000	APC Smart-UPS SC 1000VA 120V 2U Rackmount/Tower			$ 404.00
THW-100-0131	APC	SMT1500RM2U	APC 1500VA Rack Mount UPS. 120v Input with 6 NEMA 5-15R rear outlets.			$ 671.00
THW-100-0140	APC	SUA2200RM2U	APC 2200VA Rack Mount UPS. 120v NEMA 5-20P Input with 6 NEMA 5-15R and 2 NEMA-20R rear outlets.			$ 997.00
THW-100-0150	APC	SUA3000RM2U	APC 3000VA Rack Mount UPS. 120v NEMA L5-30P Input with 6 NEMA 5-15R and 2 NEMA-20R rear outlets.			$ 1,220.00
THW-100-0160	APC	SURTD5000RMXLT	APC 5000VA Mission Critical Rack Mount UPS. 208v NEMA L6-30P Input with 6 NEMA 5-15R and 2 NEMA-20R rear outlets.			$ 3,352.00
THW-100-0170	APC	AP9567	APC Vertically Mounted PDU. 110v NEMA 5-15P input and 14 NEMA 5-15R outlets.			$ 143.00
THW-100-0180	APC	AP7830	APC Vertically Mounted Metered PDU. 110v NEMA L5-20P input and 24 NEMA 5-20R outlets.			$ 379.00
THW-100-0190	APC	SU032A	APC 4-Post Rail Kit for SMART-UPS Rack Mount Models.			$ 58.00
THW-100-0700	APC	BE550G	APC 500VA Power Strip/UPS for Wireless Products Only. 120v Input with 8 NEMA 5-15R outlets. 4 Battery Backup and 4 Surge Protection.			$ 65.00
THW-100-0720	Eaton	C-H5PX1000RT	Eaton 1000VA 120V RACK/TOWER 2U			$ 444.00
THW-100-0722	Eaton	C-H5PX1500RT	Eaton 1500VA 120V RACK/TOWER 2U			$ 601.00
THW-100-0724	Eaton	C-H5PX2200RT	Eaton 2200VA 120V RACK/TOWER 2U			$ 908.00
THW-100-0726	Eaton	C-H5PX3000RT2U	Eaton 3000VA 120V RACK/TOWER 2U			$ 1,087.00
THW-100-0728	Eaton	C-H5PX3000RT3U	Eaton 3000VA 120V RACK / TOWER 3U			$ 1,157.00
Cabling						
Cabling Services						
TCA-400-0100	Pomeroy	>Cabling	Engineering Walk-Through or Re-Design. For more than One Walk-Through in the Same School In the Same County in the Same Calendar Year.			$ 150.00
TCA-400-0105	Pomeroy	>Cabling	Cable Drop Testing of existing Cable. Includes testing and test results only. 5 drop minimum.			$ 45.00
TCA-400-0110	Pomeroy	>Cabling	Installation of Wall Mount or Freestanding Enclosed Cabinets.			$ 450.00
TCA-400-0115	Pomeroy	>Cabling	Core Drilling. Any size. Non-Asbestos only.			$ 182.00
TCA-400-0120	Pomeroy	>Cabling	Installation of Miscellaneous Cabling Equipment. Includes but is not limited to Power Poles, Rack Mount Accessories, Fan Trays Etc.			$ 75.00
TCA-400-0125	Pomeroy	>Cabling	Cabling Support Call. For Trouble-shooting, Repair, Testing of cable not originally installed by Pomeroy. Includes Jacks, RJ45 Ends, Testing and Labeling. Does not include Copper Cable, Re-Pulling the drop, Patch Panels, Surface Mount Raceway, Conduit, Racks, Electronics or Cabinets. Also covers service calls where cabling is found not to be defective in any way. Items not covered will be offered at the Contract Price.			$ 95.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
CAT5E UTP						
TCA-010-0100	Pomeroy	>Cabling	200 Plus CAT5E UTP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 212.00
TCA-010-0105	Pomeroy	>Cabling	125 to 199 CAT5E UTP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 222.00
TCA-010-0110	Pomeroy	>Cabling	15 to 124 CAT5E UTP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 232.00
TCA-010-0115	Pomeroy	>Cabling	3 to 14 CAT5E UTP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 242.00
TCA-010-0120	Pomeroy	>Cabling	1 CAT5E UTP Network Cabling Drop 1 to Faceplate	15 yr Onsite		$ 345.00
TCA-010-0125	Pomeroy	>Cabling	200 Plus CAT5E UTP Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 196.00
TCA-010-0130	Pomeroy	>Cabling	125 to199 CAT5E UTP Network Cabling Drop Discount. 3+ to Faceplate	15 yr Onsite		$ 204.00
TCA-010-0135	Pomeroy	>Cabling	15 to 124 CAT5E UTP Network Cabling Drop Discount. 3+ to Faceplate	15 yr Onsite		$ 211.00
TCA-010-0140	Pomeroy	>Cabling	3 to 14 CAT5E UTP Network Cabling Drop Discount. 3+ to Faceplate	15 yr Onsite		$ 218.00
CAT6 UTP						
TCA-020-0100	Pomeroy	>Cabling	200 Plus CAT6 UTP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 231.00
TCA-020-0105	Pomeroy	>Cabling	125 to 199 CAT6 UTP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 240.00
TCA-020-0110	Pomeroy	>Cabling	15 to 124 CAT6 UTP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 250.00
TCA-020-0115	Pomeroy	>Cabling	3 to 14 CAT6 UTP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 264.00
TCA-020-0120	Pomeroy	>Cabling	1 CAT6 UTP Network Cabling Drop 1 to Faceplate	15 yr Onsite		$ 375.00
TCA-020-0125	Pomeroy	>Cabling	200 Plus CAT6 UTP Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 222.00
TCA-020-0130	Pomeroy	>Cabling	125 to199 CAT6 UTP Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 237.00
TCA-020-0135	Pomeroy	>Cabling	15 to 124 CAT6 UTP Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 245.00
TCA-020-0140	Pomeroy	>Cabling	3 to 14 CAT6 UTP Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 255.00
TCA-020-0145	Pomeroy	>Cabling	200 Plus CAT6 UTP 10GB Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 309.00
CAT6A UTP						
TCA-030-0100			125 to 199 CAT6A UTP 10GB Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 325.00
TCA-030-0105			15 to 124 CAT6 UTPA 10GB Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 339.00
TCA-030-0110			3 to 14 CAT6A UTP 10GB Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 359.00
TCA-030-0115			1 CAT6A UTP 10GB Network Cabling Drop 1 to Faceplate	15 yr Onsite		$ 475.00
TCA-030-0120			200 Plus CAT6A UTP 10GB Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 301.00
TCA-030-0125			125 to199 CAT6A UTP 10GB Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 314.00
TCA-030-0130			15 to 124 CAT6A UTP 10GB Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 327.00
TCA-030-0135			3 to14 CAT6A UTP 10GB Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 340.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
CAT6 STP						
TCA-040-0100			200 Plus CAT6 STP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 375.00
TCA-040-0105			125 to 199 CAT6 STP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 391.00
TCA-040-0110			15 to 124 CAT6 STP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 408.00
TCA-040-0115			3 to 14 CAT6 STP Network Cabling Drops 1-2 to Faceplate	15 yr Onsite		$ 424.00
TCA-040-0120			1 CAT6 STP Network Cabling Drop 1 to Faceplate	15 yr Onsite		$ 450.00
TCA-040-0125			200 Plus CAT6 STP Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 303.00
TCA-040-0130			125 to199 CAT6 STP Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 317.00
TCA-040-0135			15 to 124 CAT6 STP Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 330.00
TCA-040-0140			3 to14 CAT6 STP Network Cabling Drop Discount 3+ to Faceplate	15 yr Onsite		$ 343.00
Copper Retermination						
TCA-050-0100			Re-Termination of existing CAT5/CAT6/CAT6A UTP/STPCabling. This cost includes removal of RJ45 ends, Punch cable into patch panel, Add a wall box, Raceway, Wall-jack, and testing/certification. Only parts provided by Pomeroy will be warranted. Patch cables not included.			$ 85.00
Patch Panels						
TCA-060-0100			12 Port CAT5E UTP Patch Panel. Includes Freight and Installation.			$ 113.00
TCA-060-0105			24 Port CAT5E UTP Patch Panel. Includes Freight and Installation.			$ 140.00
TCA-060-0110			48 Port CAT5E UTP Patch Panel. Includes Freight and Installation.			$ 245.00
TCA-060-0115			24 Port CAT6 STP or 10GB HiDen Modular Patch Panel. Includes Freight and Installation.			$ 85.00
TCA-060-0120			48 Port CAT6 STP or 10GB HiDen Modular Patch Panel. Includes Freight and Installation.			$ 103.00
TCA-060-0125			12 Port CAT6 UTP Patch Panel. Includes Freight and Installation.			$ 159.00
TCA-060-0130			24 Port CAT6 UTP Patch Panel. Includes Freight and Installation.			$ 191.00
TCA-060-0135			48 Port CAT6 UTP Patch Panel. Includes Freight and Installation.			$ 342.00
TCA-060-0140			12 Port CAT6A UTP Patch Panel. Includes Freight and Installation.			$ 159.00
TCA-060-0145			24 Port CAT6A UTP Patch Panel. Includes Freight and Installation.			$ 191.00
TCA-060-0150			48 Port CAT6A UTP Patch Panel. Includes Freight and Installation.			$ 342.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
12-Strand Single Mode and Multimode Fiber Optics						
TCA-070-0100			12-Strand Indoor SMF Fiber Optic Cable.			$ 5.14
TCA-070-0105			12-Strand Indoor MMF Fiber Optic Cable.			$ 7.67
TCA-070-0110			12-Strand Outdoor SMF Fiber Optic Cable.			$ 6.06
TCA-070-0115			12-Strand Outdoor MMF Fiber Optic Cable.			$ 8.90
TCA-070-0120			12-Strand Indoor/Outdoor SMF Fiber Optic Cable			$ 10.02
TCA-070-0125			12-Strand Indoor/Outdoor MMF Fiber Optic Cable			$ 8.30
TCA-070-0130			12-Strand Aerial MMF Fiber Optic Cable			$ 10.78
TCA-070-0135			12-Strand Aerial SMF Fiber Optic Cable			$ 11.53
6-Strand Single Mode and Multimode Fiber Optics						
TCA-070-0200			6-Strand indoor MMF Fiber Optic Cable			$ 5.14
TCA-070-0205			6-Strand Outdoor MMF Fiber Optic Cable			$ 6.06
TCA-070-0210			6-Strand Indoor/Outdoor MMF Fiber Optic Cable			$ 5.66
TCA-070-0215			6-Strand Aerial MMF Fiber Optic Cable			$ 7.96
TCA-070-0220			6-Strand Indoor/Outdoor SMF Fiber Optic Cable			$ 6.55
TCA-070-0225			6-Strand Aerial SMF Fiber Optic Cable			$ 7.88
Fiber Retermination						
TCA-050-0110			Re-Termination of existing MMF/SMF Fiber. Includes removal of existing couplers from each strand, terminate with desired coupler, mount surface mount fiber box on both ends, test/certify each strand. Existing fiber and parts will not be warranted. No patch cables included			$ 112.00
Fiber Termination Boxes						
TCA-080-0100			12 Port Wall Mount Fiber Termination Box. ST and SC Inserts not included. Includes Mounting Hardware. Includes Freight and Installation.			$ 113.00
TCA-080-0105			24 Port Wall Mount Fiber Termination Box. ST and SC Inserts not included. Includes Mounting Hardware. Includes Freight and Installation.			$ 141.00
TCA-080-0110			12 Port Rack Mount Fiber Termination Box. ST and SC Inserts not included. Includes Mounting Hardware. Includes Freight and Installation.			$ 137.00
TCA-080-0115			24 Port Rack Mount Fiber Termination Box. ST and SC Inserts not included. Includes Mounting Hardware. Includes Freight and Installation.			$ 169.00
TCA-080-0120			48 Port Rack Mount Fiber Termination Box. ST and SC Inserts not included. Includes Mounting Hardware. Includes Freight and Installation.			$ 203.00
TCA-080-0125			96 Port Rack Mount Fiber Termination Box. ST and SC Inserts not included. Includes Mounting Hardware. Includes Freight and Installation.			$ 225.00
TCA-080-0130			6 Port ST/SC Fiber Insert for 12 or 24 Port Wall Mount Fiber Termination Boxes. Includes Freight and Installation.			$ 51.00
TCA-080-0135			6 Port ST/SC Fiber Insert for 12 or 24 Port Rack Mount Fiber Termination Boxes. Includes Freight and Installation.			$ 51.00
TCA-080-0140			8 Port ST/SC Fiber Insert for 48 or 96 Port Rack Mount Fiber Termination Boxes. Includes Freight and Installation.			$ 74.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Wall Mount and Free Standing Racks and Cabinets						
TCA-090-0100			Wall Mount Rack. 19”Wx24”Hx18”D. Includes Freight. Does not include Installation.			$ 264.00
TCA-090-0105			Wall Mount Rack. 19”Wx42”Hx18”D. Includes Freight. Does not include Installation.			$ 306.00
TCA-090-0110			Wall Mount Rack. 19”Wx24”Hx25”D. Includes Freight. Does not include Installation.			$ 434.00
TCA-090-0115			Wall Mount Rack. 19”Wx35”Hx25”D. Includes Freight. Does not include Installation.			$ 512.00
TCA-090-0120			Wall Mount Rack. 19”Wx42”Hx25”D. Includes Freight. Does not include Installation.			$ 695.00
TCA-090-0125			2-Post Freestanding Floor Mount Relay Rack. 19”Wx84”H. Includes Freight. Does not include Installation.			$ 191.00
TCA-090-0130			4-Post Freestanding Floor Mount Relay Rack. 19”Wx84”H. Includes Freight. Does not include Installation.			$ 511.00
TCA-090-0135			Enclosed 19”Wx24”Hx24”D Wall Mount Enclosure. Includes Freight, Assembly, frame, perforated top, glass front door, grounding kit and power strip w/surge suppressor. Does not include Installation.			$ 581.59
TCA-090-0140			Enclosed 19”Wx36”Hx24”D Wall Mount Enclosure. Includes Freight, Assembly, frame, perforated top, Solid Metal front door, grounding kit and power strip w/surge suppressor. Does not include Installation.			$ 689.26
TCA-090-0145			Enclosed 19”Wx48”Hx24”D Wall Mount Enclosure. Includes Freight, Assembly, frame, perforated top, Solid Metal front door, grounding kit and power strip w/surge suppressor. Does not include Installation.			$ 793.52
TCA-090-0150			Freestanding 24”Wx48”Hx36”D Enclosed Cabinet. 19" mounting area. Includes Freight, Assembly, frame, casters, levelers, 3-pair of 19” EIA mounting rails w/square mounting holes w/M6 hardware, grounding kit, perforated top, glass vented front door, perfor			$ 1,492.60
TCA-090-0155			Freestanding 24”Wx84”Hx36”D Enclosed Cabinet. 19" mounting area. Includes Freight, Assembly, frame, casters, levelers, 3-pair of 19” EIA mounting rails w/square mounting holes w/M6 hardware, grounding kit, perforated top, glass vented front door, perfor			$ 1,925.79
TCA-090-0160			Removable Fan Top w/One 10" diameter 550 CFM Fan. For enclosed cabinets only. Includes Freight.			$ 162.70
TCA-090-0165			Removable Fan Top w/Four 4" diameter 320 CFM Fans. For enclosed cabinets only. Includes Freight.			$ 246.68
TCA-090-0170			19” Vented Cantilevered Shelf, 18” deep. Includes Freight and Installation.			$ 68.90
TCA-090-0175			19” Sliding 4-point Shelf, 24” deep. For enclosed cabinet only. Includes Freight. Does not Include Installation.			$ 125.05

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
TCA-090-0180			Wall Mount Shelf. Includes Freight. Does not include Installation.			$	123.84
TCA-090-0185			1 Space Hinged Panel Mount. Includes Freight. Does not include Installation.			$	52.20
TCA-090-0190			2 Space Hinged Panel Mount. Includes Freight. Does not include Installation.			$	59.48
TCA-090-0195			19” Sliding Keyboard Shelf. Includes Freight. Does not include Installation.			$	220.55
TCA-090-0200			Rack Mount Flat Panel Monitor. Includes Freight. Does not include Installation.			$	1,719.77
TCA-090-0205			Rack Mount KVB Switch. Includes Freight. Does not include Installation.			$	280.15
Transport Systems and Accessories							
TCA-100-0100			2" J-Hooks with proper mounting coupler. Includes Freight. Does not include Installation.			$	4.23
TCA-100-0105			8 ft. Section of 1" Raceway (DEK/Panduit). Self-adhesive. Includes Freight but NOT Installation.			$	14.24
TCA-100-0110			1" Raceway Support Parts (DEK/Panduit). End Caps, Ceiling Caps, 90, Couplers, “T” Fittings, etc… Includes Freight but NOT Installation.			$	2.80
TCA-100-0115			8 ft. Section of 2 1/2" Raceway (DEK/Panduit). Self-adhesive. Includes Freight but NOT Installation.			$	31.68
TCA-100-0120			2 1/2" Raceway Support Parts (DEK/Panduit). End Caps, Ceiling Caps, 90, Couplers, “T” Fittings, etc… Includes Freight but NOT Installation.			$	5.14
TCA-100-0125			8 ft. Section of 4" Raceway (Panduit). Self-adhesive. Includes Freight but NOT Installation.			$	8.72
TCA-100-0130			4" Raceway Support Parts (Panduit). End Caps, Ceiling Caps, 90, Couplers, “T” Fittings, etc… Includes Freight but NOT Installation.			$	21.07
TCA-100-0135			Surface Mount S/G Outlet Wall Box (DEK/Panduit). Includes Freight but NOT Installation.			$	4.30
TCA-100-0140			Surface Mount D/G Outlet Wall Box (DEK/Panduit). Includes Freight but NOT Installation.			$	8.60
TCA-100-0145			10 ft. Dual Channel Power Pole. Includes Freight. Does not include Installation.			$	219.00
TCA-100-0150			12 ft. Dual Channel Power Pole. Includes Freight. Does not include Installation.			$	255.00
TCA-100-0155			15 ft. Dual Channel Power Pole. Includes Freight. Does not include Installation.			$	306.00
TCA-100-0160			Cable Manager, Low Profile, 5 Rings. 1.5”x4” Rings. 75 Cable Capacity. Includes Freight and Installation.			$	50.00
TCA-100-0165			Cable Manager, Interbay, 5 Rings. 3”x4” Rings. 165 Cable Capacity. Includes Freight and Installation.			$	65.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TCA-100-0170			Vertical Cable Manager, Front and Back, Slotted Duct. 35”Hx5.38”Wx8.57”D. Mounts on the side of a rack. Includes Freight and Installation.			$ 75.00
TCA-100-0175			1” Innerduct Plenum Rated w/Pullrope. For Fiber Transport. Indoor use only. Includes Freight and Installation.			$ 2.77
TCA-100-0180			1” Innerduct Non Plenum Rated w/Pullrope. For Fiber Transport. Outdoor use only. Includes Freight and Installation.			$ 0.79
TCA-100-0185			1 1/4” Innerduct Plenum Rated. For Fiber Transport. Indoor use only. Includes Freight and Installation.			$ 3.08
TCA-100-0190			1 1/4” Innerduct Non Plenum Rated w/Pullrope. For Fiber Transport. Outdoor use only. Includes Freight and Installation.			$ 0.96
TCA-100-0195			1” Thin Wall Conduit. Includes Boxes, Couplers, Connectors, Hangers and Wall Penetrations (Excluding Asbestos Areas). Includes Freight and Installation.			$ 6.61
TCA-100-0200			1 ½” Thin Wall Conduit. Includes Boxes, Couplers, Connectors, Hangers and Wall Penetrations (Excluding Asbestos Areas). Includes Freight and Installation.			$ 8.82
TCA-100-0205			2” Thin Wall Conduit. Includes Boxes, Couplers, Connectors, Hangers and Wall Penetrations (Excluding Asbestos Areas). Includes Freight and Installation.			$ 11.01
TCA-100-0210			3” Thin Wall Conduit. Includes Boxes, Couplers, Connectors, Hangers and Wall Penetrations (Excluding Asbestos Areas). Includes Freight and Installation.			$ 13.21
TCA-100-0215			4” Thin Wall Conduit. Includes Boxes, Couplers, Connectors, Hangers and Wall Penetrations (Excluding Asbestos Areas). Includes Freight and Installation.			$ 14.32
TCA-100-0220			1” PVC Conduit. Includes Couplers, Connectors, Hangers, Wall Penetrations (Excluding Asbestos Areas) and Adhesive. PVC is for Non-Plenum and Underground Use Only. Includes Freight and Installation.			$ 3.30
TCA-100-0225			1 ½” PVC Conduit. Includes Couplers, Connectors, Hangers, Wall Penetrations (Excluding Asbestos Areas) and Adhesive. PVC is for Non-Plenum and Underground Use Only. Includes Freight and Installation.			$ 4.40
TCA-100-0230			2” PVC Conduit. Includes Couplers, Connectors, Hangers, Wall Penetrations (Excluding Asbestos Areas) and Adhesive. PVC is for Non-Plenum and Underground Use Only. Includes Freight and Installation.			$ 5.50
TCA-100-0235			3” PVC Conduit. Includes Couplers, Connectors, Hangers, Wall Penetrations (Excluding Asbestos Areas) and Adhesive. PVC is for Non-Plenum and Underground Use Only. Includes Freight and Installation.			$ 7.71

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TCA-100-0240			4” PVC Conduit. Includes Couplers, Connectors, Hangers, Wall Penetrations (Excluding Asbestos Areas) and Adhesive. PVC is for Non-Plenum and Underground Use Only. Includes Freight and Installation.			$ 8.82
TCA-100-0245			2"Dx6”W Wire Basket Tray Cable Support System. Includes Connectors, Grounding, Hangers, U-Supports, Spacers, Caps, Clamps, Couplers, Wall Penetrations (Excluding Asbestos Areas) and all applicable hardware. Includes Freight and Installation.			$ 14.04
TCA-100-0250			2"Dx12”W Wire Basket Tray Cable Support System. Includes Connectors, Grounding, Hangers, U-Supports, Spacers, Caps, Clamps, Couplers, Wall Penetrations (Excluding Asbestos Areas) and all applicable hardware. Includes Freight and Installation.			$ 17.34
TCA-100-0255			2"Dx18”W Wire Basket Tray Cable Support System. Includes Connectors, Grounding, Hangers, U-Supports, Spacers, Caps, Clamps, Couplers, Wall Penetrations (Excluding Asbestos Areas) and all applicable hardware. Includes Freight and Installation.			$ 20.64
TCA-100-0260			4"Dx6”W Wire Basket Tray Cable Support System. Includes Connectors, Grounding, Hangers, U-Supports, Spacers, Caps, Clamps, Couplers, Wall Penetrations (Excluding Asbestos Areas) and all applicable hardware. Includes Freight and Installation.			$ 17.12
TCA-100-0265			4"Dx12”W Wire Basket Tray Cable Support System. Includes Connectors, Grounding, Hangers, U-Supports, Spacers, Caps, Clamps, Couplers, Wall Penetrations (Excluding Asbestos Areas) and all applicable hardware. Includes Freight and Installation.			$ 20.42
TCA-100-0270			4"Dx18”W Wire Basket Tray Cable Support System. Includes Connectors, Grounding, Hangers, U-Supports, Spacers, Caps, Clamps, Couplers, Wall Penetrations (Excluding Asbestos Areas) and all applicable hardware. Includes Freight and Installation.			$ 23.72

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
AV Drops						
TCA-110-0100			25' - Runner. Consisting of the following Connector options. RGB, RCA, BNC, SVGA, UXGA, S-Video, 12-Pin & 15-Pin DIN and 3.5 Audio Connectors. Includes Plenum rated cable, outlet, wallplate, faceplate if needed, surface mount box, up to 8' of surface			$ 303.00
TCA-110-0105			50' - Runner. Consisting of the following Connector options. RGB, RCA, BNC, SVGA, UXGA, S-Video, 12-Pin & 15-Pin DIN and 3.5 Audio Connectors. Includes Plenum rated cable, outlet, wallplate, faceplate if needed, surface mount box, up to 8' of surface			$ 377.00
TCA-110-0110			75' - Runner. Consisting of the following Connector options. RGB, RCA, BNC, SVGA, UXGA, S-Video, 12-Pin & 15-Pin DIN and 3.5 Audio Connectors. Includes Plenum rated cable, outlet, wallplate, faceplate if needed, surface mount box, up to 8' of surface			$ 433.00
TCA-110-0115			100' - Runner. Consisting of the following Connector options. RGB, RCA, BNC, SVGA, UXGA, S-Video, 12-Pin & 15-Pin DIN and 3.5 Audio Connectors. Includes Plenum rated cable, outlet, wallplate, faceplate if needed, surface mount box, up to 8' of surface			$ 498.00
TCA-110-0120			150' - Runner. Consisting of the following Connector options. RGB, RCA, BNC, SVGA, UXGA, S-Video, 12-Pin & 15-Pin DIN and 3.5 Audio Connectors. Includes Plenum rated cable, outlet, wallplate, faceplate if needed, surface mount box, up to 8' of surface			$ 638.00
TCA-110-0125			25' - Runner. Consisting of the following Digital Connector options; Active and Passive HDMI or DVI Connectors. Includes Plenum rated cable, outlet, wallplate, faceplate if needed, surface mount box, up to 8' of surface mount raceway and installation.			$ 404.00
TCA-110-0130			35' - Runner. Consisting of the following Digital Connector options; Active and Passive HDMI or DVI Connectors. Includes Plenum rated cable, outlet, wallplate, faceplate if needed, surface mount box, up to 8' of surface mount raceway and installation.			$ 424.00
TCA-110-0135			50' - Runner. Consisting of the following Digital Connector options; Active and Passive HDMI or DVI Connectors. Includes Plenum rated cable, outlet, wallplate, faceplate if needed, surface mount box, up to 8' of surface mount raceway and installation.			$ 451.00
TCA-110-0140			65' - Runner. Consisting of the following Digital Connector options; Active and Passive HDMI or DVI Connectors. Includes Plenum rated cable, outlet, wallplate, faceplate if needed, surface mount box, up to 8' of surface mount raceway and installation.			$ 474.00
Access Point Covers						
TCA-300-0100			Clear Plastic - Impact Resistant Access Point Cover			$ 65.00
TCA-300-0110			NEMA outdoor Enclosure for External Access Point			$ 125.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
CAT5E UTP 350MHz Patch Cables						
TCA-120-0100			3' CAT5E Patch Cable Booted - Any Color			$ 2.46
TCA-120-0105			5' CAT5E Patch Cable Booted - Any Color			$ 3.12
TCA-120-0110			7' CAT5E Patch Cable Booted - Any Color			$ 3.99
TCA-120-0115			10' CAT5E Patch Cable Booted - Any Color			$ 5.28
TCA-120-0120			12' CAT5E Patch Cable Booted - Any Color			$ 13.29
TCA-120-0125			15' CAT5E Patch Cable Booted - Any Color			$ 7.29
TCA-120-0130			20' CAT5E Patch Cable Booted - Any Color			$ 11.58
TCA-120-0135			25' CAT5E Patch Cable Booted - Any Color			$ 11.91
CAT6 UTP 500MHz Patch Cables						
TCA-130-0100			3' CAT6 Patch Cable Booted - Any Color			$ 5.31
TCA-130-0105			5' CAT6 Patch Cable Booted - Any Color			$ 6.15
TCA-130-0110			7' CAT6 Patch Cable Booted - Any Color			$ 7.38
TCA-130-0115			10' CAT6 Patch Cable Booted - Any Color			$ 8.55
TCA-130-0120			12' CAT6 Patch Cable Booted - Any Color			$ 19.59
TCA-130-0125			15' CAT6 Patch Cable Booted - Any Color			$ 6.33
TCA-130-0130			20' CAT6 Patch Cable Booted - Any Color			$ 16.92
TCA-130-0135			25' CAT6 Patch Cable Booted - Any Color			$ 17.55
CAT6 STP 500MHz Patch Cables						
TCA-140-0100			3' CAT6 Shld Patch Cable Booted			$ 17.35
TCA-140-0105			5' CAT6 Shld Patch Cable Booted			$ 18.59
TCA-140-0110			7' CAT6 Shld Patch Cable Booted			$ 20.35
TCA-140-0115			10' CAT6 Shld Patch Cable Booted			$ 22.62
TCA-140-0120			12' CAT6 Shld Patch Cable Booted			$ 24.38
TCA-140-0125			14' CAT6 Shld Patch Cable Booted			$ 25.63
TCA-140-0130			20' CAT6 Shld Patch Cable Booted			$ 30.16
TCA-140-0135			25' CAT6 Shld Patch Cable Booted			$ 33.93
CAT6A UTP 500MHz Patch Cables						
TCA-150-0100			3' CAT6 10 Gig Patch Cable Booted - Any Color			$ 11.04
TCA-150-0105			5' CAT6 10Gig Patch Cable Booted - Any Color			$ 15.75
TCA-150-0110			7' CAT6 10Gig Patch Cable Booted - Any Color			$ 18.53
TCA-150-0115			10' CAT6 10Gig Patch Cable Booted - Any Color			$ 22.80
TCA-150-0120			12' CAT6 10Gig Patch Cable Booted - Any Color			$ 25.55
TCA-150-0125			15' CAT6 10Gig Patch Cable Booted - Any Color			$ 28.29
TCA-150-0130			20' CAT6 10Gig Patch Cable Booted - Any Color			$ 33.30
TCA-150-0135			25' CAT6 10Gig Patch Cable Booted - Any Color			$ 39.05
CAT5E and CAT6 Crossover Cables - Red						
TCA-160-0100			7' CAT5E Cross-Over Cable - Red Only			$ 9.21
TCA-160-0105			10' CAT5E Cross-Over Cable - Red Only			$ 13.35
TCA-160-0110			15' CAT5E Cross-Over Cable - Red Only			$ 14.40
TCA-160-0115			7' CAT6 Cross-Over Cable - Red Only			$ 12.21
TCA-160-0120			10' CAT6 Cross-Over Cable - Red Only			$ 17.50
TCA-160-0125			15' CAT6 Cross-Over Cable - Red Only			$ 21.25

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
62.5um MMF Fiber Optic Patch Cables - Orange						
TCA-170-0100			3-meter 62.5 ST-ST Fiber Patch Cable			$ 16.51
TCA-170-0105			5-meter 62.5 ST-ST Fiber Patch Cable			$ 19.49
TCA-170-0110			10-meter 62.5 ST-ST Fiber Patch Cable			$ 26.98
TCA-170-0115			3-meter 62.5 ST-SC Fiber Patch Cable			$ 19.31
TCA-170-0120			5-meter 62.5 ST-SC Fiber Patch Cable			$ 22.56
TCA-170-0125			10-meter 62.5 ST-SC Fiber Patch Cable			$ 30.68
TCA-170-0130			3-meter 62.5 ST-LC Fiber Patch Cable			$ 24.97
TCA-170-0135			5-meter 62.5 ST-LC Fiber Patch Cable			$ 28.03
TCA-170-0140			10-meter 62.5 ST-LC Fiber Patch Cable			$ 35.62
TCA-170-0145			3-meter 62.5 LC-SC Fiber Patch Cable			$ 25.03
TCA-170-0150			5-meter 62.5 LC-SC Fiber Patch Cable			$ 28.03
TCA-170-0155			10-meter 62.5 LC-SC Fiber Patch Cable			$ 35.62
TCA-170-0160			3-meter 62.5 LC-LC Fiber Patch Cable			$ 29.06
TCA-170-0165			5-meter 62.5 LC-LC Fiber Patch Cable			$ 32.07
TCA-170-0170			10-meter 62.5 LC-LC Fiber Patch Cable			$ 39.72
TCA-170-0175			3-meter 62.5 SC-SC Fiber Patch Cable			$ 20.15
TCA-170-0180			5-meter 62.5 SC-SC Fiber Patch Cable			$ 23.47
TCA-170-0185			10-meter 62.5 SC-SC Fiber Patch Cable			$ 31.88
50um MMF Fiber Optic Patch Cables - Aqua						
TCA-180-0100			3-meter 50um ST-ST Fiber Patch Cable			$ 29.64
TCA-180-0105			5-meter 50um ST-ST Fiber Patch Cable			$ 35.88
TCA-180-0110			10-meter 50um ST-ST Fiber Patch Cable			$ 50.96
TCA-180-0115			3-meter 50um ST-SC Fiber Patch Cable			$ 33.41
TCA-180-0120			5-meter 50um ST-SC Fiber Patch Cable			$ 39.68
TCA-180-0125			10-meter 50um ST-SC Fiber Patch Cable			$ 54.67
TCA-180-0130			3-meter 50um ST-LC Fiber Patch Cable			$ 41.02
TCA-180-0135			5-meter 50um ST-LC Fiber Patch Cable			$ 47.32
TCA-180-0140			10-meter 50um ST-LC Fiber Patch Cable			$ 62.31
TCA-180-0145			3-meter 50um LC-SC Fiber Patch Cable			$ 42.71
TCA-180-0150			5-meter 50um LC-SC Fiber Patch Cable			$ 48.95
TCA-180-0155			10-meter 50um LC-SC Fiber Patch Cable			$ 63.96
TCA-180-0160			3-meter 50um LC-LC Fiber Patch Cable			$ 49.47
TCA-180-0165			5-meter 50um LC-LC Fiber Patch Cable			$ 55.72
TCA-180-0170			10-meter 50um LC-LC Fiber Patch Cable			$ 70.79
TCA-180-0175			3-meter 50um SC-SC Fiber Patch Cable			$ 37.13
TCA-180-0180			5-meter 50um SC-SC Fiber Patch Cable			$ 43.42
TCA-180-0185			10-meter 50um SC-SC Fiber Patch Cable			$ 58.46

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
9um SMF Fiber Optic Patch Cables - Yellow						
TCA-190-0100			3-meter SMF ST-ST Fiber Patch Cable			$ 26.20
TCA-190-0105			5-meter SMF ST-ST Fiber Patch Cable			$ 28.80
TCA-190-0110			10-meter SMF ST-ST Fiber Patch Cable			$ 35.23
TCA-190-0115			3-meter SMF ST-SC Fiber Patch Cable			$ 26.26
TCA-190-0120			5-meter SMF ST-SC Fiber Patch Cable			$ 28.80
TCA-190-0125			10-meter SMF ST-SC Fiber Patch Cable			$ 35.23
TCA-190-0130			3-meter SMF ST-LC Fiber Patch Cable			$ 31.33
TCA-190-0135			5-meter SMF ST-LC Fiber Patch Cable			$ 33.87
TCA-190-0140			10-meter SMF ST-LC Fiber Patch Cable			$ 40.25
TCA-190-0145			3-meter SMF LC-SC Fiber Patch Cable			$ 31.28
TCA-190-0150			5-meter SMF LC-SC Fiber Patch Cable			$ 33.87
TCA-190-0155			10-meter SMF LC-SC Fiber Patch Cable			$ 40.25
TCA-190-0160			3-meter SMF LC-LC Fiber Patch Cable			$ 36.24
TCA-190-0165			5-meter SMF LC-LC Fiber Patch Cable			$ 38.22
TCA-190-0170			10-meter SMF LC-LC Fiber Patch Cable			$ 45.37
TCA-190-0175			3-meter SMF SC-SC Fiber Patch Cable			$ 26.20
TCA-190-0180			5-meter SMF SC-SC Fiber Patch Cable			$ 28.80
TCA-190-0185			10-meter SMF SC-SC Fiber Patch Cable			$ 35.23
A/V Patch Cables						
TCA-200-0100			3' HDMI-M/HDMI-M Cable			$ 22.80
TCA-200-0105			6' HDMI-M/HDMI-M Cable			$ 28.95
TCA-200-0110			10' HDMI-M/HDMI-M Cable			$ 38.03
TCA-200-0115			3' S-Video Cable			$ 7.05
TCA-200-0120			6' S-Video Cable			$ 7.50
TCA-200-0125			10' S-Video Cable			$ 8.03
TCA-200-0130			3' 3.5MM Audio Cable			$ 2.48
TCA-200-0135			6' 3.5MM Audio Cable			$ 2.63
TCA-200-0140			10' 3.5MM Audio Cable			$ 4.20
TCA-200-0145			3' 3.5MM Audio w/Dual RCA Cable			$ 2.63
TCA-200-0150			6' 3.5MM Audio w/Dual RCA Cable			$ 2.96
TCA-200-0155			12' 3.5MM Audio w/Dual RCA Cable			$ 4.88
TCA-200-0160			3' SVGA M/M Cable			$ 6.98
TCA-200-0165			6' SVGA M/M Cable			$ 9.15
TCA-200-0170			10' SVGA M/M Cable			$ 11.67
TCA-200-0175			3' DVI to HDMI M/M Cable			$ 21.23
TCA-200-0180			6' DVI to HDMI M/M Cable			$ 26.25
TCA-200-0185			10' DVI to HDMI M/M Cable			$ 31.65
TCA-200-0190			3' DVI M/M Cable			$ 17.10
TCA-200-0195			6' DVI M/M Cable			$ 21.38
TCA-200-0200			10' DVI M/M Cable			$ 25.65
TCA-200-0205			3' Component RGB (RCA) Cable			$ 27.38
TCA-200-0210			6' Component RGB (RCA) Cable			$ 32.70
TCA-200-0215			12' Component RGB (RCA) Cable			$ 40.19
TCA-200-0220			3' Composite RW (RCA) Cable			$ 21.98
TCA-200-0225			6' Composite RW (RCA) Cable			$ 25.20
TCA-200-0230			10' Composite RW (RCA) Cable			$ 30.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Cisco Wireless							
1140 Series Access Points - Dual Band							
TWI-010-0100	Cisco	AIR-LAP1142N-A-K9	802.11a/g/n Fixed Unified AP; Int Ant; FCC Cfg		Internal Antennnas	$	556.00
TWI-010-0102	Cisco	AIR-AP1142N-A-K9	Cisco 1142N 802.11a/g/n Dual-Band Autonomous Access Point		Internal Antennnas	$	556.00
SmartNet for 1140 Series Access Points - Dual Band							
TWI-015-0197	Cisco	CON-SNT-1142NAK	SMARTNET 8X5XNBD 802.11a/g/n Fixed Unified AP; Int Ant			$	59.00
TWI-015-0198	Cisco	CON-SNT-1142NA	SMARTNET 8X5XNBD 802.11a/g/n Fixed Auto AP; Int Ant			$	59.00
1600 Series Access Points - Internal and External							
TWI-010-0174	Cisco	AIR-CAP1602I-A-K9	1602i Dual-Band Controller Based 802.11 a/g/n, Internal Antennas			$	445.00
TWI-010-0176	Cisco	AIR-SAP1602I-A-K9	1602i Dual-Band Stand-Alone 802.11 a/g/n, Internal Antennas			$	445.00
TWI-010-0178	Cisco	AIR-CAP1602E-A-K9	1602e Dual-Band Controller Based 802.11 a/g/n, External Antennas			$	498.00
TWI-010-0180	Cisco	AIR-SAP1602E-A-K9	1602e Dual-Band Stand-Alone 802.11 a/g/n, External Antennas			$	498.00
SmartNet for 1600 Series Access Points - Internal and External							
TWI-015-0199	Cisco	CON-SNT-C1602IA	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-ba			$	21.00
TWI-015-0200	Cisco	CON-SNT-S1602IA	SMARTNET 8X5XNBD 802.11a/g/n Standalo			$	21.00
TWI-015-0201	Cisco	CON-SNT-C1602EA	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-ba			$	24.00
TWI-015-0202	Cisco	CON-SNT-S1602EA	SMARTNET 8X5XNBD 802.11a/g/n Standalo			$	24.00
2600 Series Access Points - Internal and External							
TWI-010-0170	Cisco	AIR-CAP2602I-A-K9	2602i Access Point 802.11n CAP w/Clean Air; 3x4:3SS; Mod, Internal Antennas			$	657.00
TWI-010-0172	Cisco	AIR-SAP2602I-A-K9	2602i Access Point 802.11n CAP w/Clean Air; 3x4:3SS; Mod, External Antennas			$	657.00
TWI-010-0182	Cisco	AIR-CAP2602E-A-K9	2602i Access Point 802.11n CAP Autonomous; 3x4:3SS; Mod, Internal Antennas			$	710.00
TWI-010-0184	Cisco	AIR-SAP2602E-A-K9	2602i Access Point 802.11n CAP Autonomous; 3x4:3SS; Mod, External Antennas			$	710.00
SmartNet for 2600 Series Access Points - Internal and External							
TWI-015-0203	Cisco	CON-SNT-AIRCAPN2	SMARTNET 8X5XNBD 802.11n CAP w/CleanA			$	33.00
TWI-015-0204	Cisco	CON-SNT-C262IAA	SMARTNET 8X5XNBD 802.11n Auto ; 3x4:3			$	33.00
TWI-015-0205	Cisco	CON-SNT-C262EA	SMARTNET 8X5XNBD 802.11n CAP w/CleanA			$	36.00
TWI-015-0206	Cisco	CON-SNT-C262EAA	SMARTNET 8X5XNBD 802.11n Auto ; 3x4:3			$	36.00
3500 Series Access Points							
TWI-010-0150	Cisco	AIR-CAP3502E-A-K9	802.11a/g/n Ctrlr-based AP w/CleanAir; Ext Ant; A Reg Domain		Require External Antennas	$	816.00
TWI-010-0155	Cisco	AIR-CAP3502I-A-K9	802.11a/g/n Ctrlr-based AP w/CleanAir; Int Ant; A Reg Domain			$	763.00
SMARTnet for Wireless Access Points							
TNW-090-0143	Cisco	CON-SNT-CAP352IA	8x5xnbd Smartnet for 3500 Series Controller with Clean Air			$	77.00
TWI-015-0207	Cisco	CON-SNT-CAP3502A	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP w/CleanAir;			$	89.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
3600 Access Points - Internal and External							
TWI-010-0160	Cisco	AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain			$	870.00
TWI-010-0162	Cisco	AIR-CAP3602I-AK910	802.11n CAP 10APs w/CleanAir; 4x4:3SS; Mod; Int; A RegDomain			$	8,016.00
TWI-010-0164	Cisco	AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain			$	923.00
TWI-010-0166	Cisco	AIR-CAP3602E-AK910	802.11n CAP 10APs w/CleanAir; 4x4:3SS; Mod; Ext; A RegDomain			$	8,547.00
SmartNet for 3600 Access Points - Internal and External							
TWI-015-0210	Cisco	CON-SNT-C362IA	SMARTNET 8X5XNBD 802.11n CAP w/CleanAir 4x4 3SS Mod Int			$	89.00
TWI-015-0212	Cisco	CON-SNT-C362IAB	SMARTNET 8X5XNBD BOM Level AP3600i Bulk PID for A reg dom			$	882.00
TWI-015-0214	Cisco	CON-SNT-C362EA	SMARTNET 8X5XNBD 802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ex			$	95.00
TWI-015-0216	Cisco	CON-SNT-C362EAB	SMARTNET 8X5XNBD BOM Level AP3600e Bulk PID for A reg dom			$	941.00
Wireless Power Options							
TWI-015-0100	Cisco	AIR-PWRINJ-BLR2=	AIRONET 1300 POWER INJECTOR - LR2			$	149.00
TWI-015-0102	Cisco	AIR-PWRINJ4=	INJ4 Power Injector - For all 802.3AF and 802.3AT Power Over Ethernet Requirements		Use this part for INJ3 and INJ4 power needs	$	80.00
TWI-015-0218	Cisco	AIR-PWRINJ5=	Power Injector (802.3af) for AP 1600, 2600 and 3600 w/o mod			$	53.00
Access Point and Bridge Accessories							
TWI-015-0105	Cisco	AIR-ACCWAMK1300=	Aironet 1300 Wall Mount Kit			$	48.00
TWI-015-0106	Cisco	AIR-ACCRMK1300=	Aironet 1300 Roof Mount Kit			$	127.00
TWI-015-0109	Cisco	AIR-CAB020DRG6-F=	20 ft Dual RG-6 Cable Assembly w/F-Type Connectors Spare			$	19.00
TWI-015-0110	Cisco	AIR-CAB050DRG6-F=	50 ft Dual RG-6 Cable Assembly w/F-Type Connectors Spare			$	34.00
TWI-015-0111	Cisco	AIR-CAB100DRG6-F	100 ft Dual RG-6 Cable Assembly w/F-Type Connectors			$	58.00
Dual Band Antennas							
TWI-015-0170	Cisco	AIR-ANT2544V4M-R=	2.4GHz 4dBi/5GHz 4dBi Multi Mount Omni Ant., 4-port,RP-TNC			$	500.00
TWI-015-0172	Cisco	AIR-ANT2547V-N	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Antenna, N connector			$	235.00
TWI-015-0174	Cisco	AIR-ANT2547V-N=	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Antenna, N connector			$	235.00
TWI-015-0176	Cisco	AIR-ANT25137NP-R4=	2.4 GHz 13 dBi/5 GHz 7 dBi 11n Dual Band Patch Ant., Qty 4			$	2,084.00
TWI-015-0178	Cisco	AIR-ANT25137NP-R=	2.4 GHz 13 dBi/5 GHz 7 dBi 802.11n Dual Band Patch Antenna			$	578.00
TWI-015-0180	Cisco	AIR-ANT2566P4W-R=	2.4 GHz 6 dBi/5 GHz 6 dBi Directional Ant., 4-port, RP-TNC			$	447.00
TWI-015-0182	Cisco	AIR-ANT2524V4C-R=	2.4GHz 2dBi/5GHz 4dBi Ceiling Mount Omni Ant., 4-port,RP-TNC			$	341.00
TWI-015-0184	Cisco	AIR-ANT2524DB-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Blk, RP-TNC			$	22.00
TWI-015-0186	Cisco	AIR-ANT2451NV-R=	2.4 GHz 2.5dBi/5 GHz 3.5dBi 802.11n Omni Antenna, RP-TNC			$	329.00
TWI-015-0188	Cisco	AIR-ANT2524DB-R=	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Blk, RP-TNC			$	22.00
TWI-015-0190	Cisco	AIR-ANT2524DG-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, RP-TNC			$	22.00
TWI-015-0192	Cisco	AIR-ANT2524DG-R=	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, RP-TNC			$	22.00
TWI-015-0194	Cisco	AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC			$	22.00
TWI-015-0196	Cisco	AIR-ANT2524DW-R=	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC			$	22.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Antennas - 5GHz						
TWI-015-0120	Cisco	AIR-ANT5135DB-R	5 GHz 3.5 dBi Swivel Dipole Antenna Black, RP-TNC			$ 11.00
TWI-015-0132	Cisco	AIR-ANT5135DW-R	5 GHz 3.5 dBi Swivel Dipole Antenna White, RP-TNC			$ 14.00
TWI-015-0134	Cisco	AIR-ANT5135DG-R	5 GHz 3.5 dBi Straight Dipole Antenna Gray, RP-TNC			$ 11.00
Antennas - 2.4GHz						
TWI-015-0157	Cisco	AIR-ANT2422DB-R	2.4 GHz 2.2 dBi Swivel Dipole Antenna Black, RP-TNC			$ 11.00
TWI-015-0158	Cisco	AIR-ANT2422DG-R	2.4 GHz 2.2 dBi Straight Dipole Antenna Gray, RP-TNC			$ 11.00
TWI-015-0159	Cisco	AIR-ANT2422DG-R=	2.4 GHz 2.2 dBi Straight Dipole Antenna Gray, RP-TNC			$ 11.00
TWI-015-0160	Cisco	AIR-ANT2422DW-R=	2.4 GHz 2.2 dBi Swivel Dipole Antenna White, RP-TNC			$ 14.00
TWI-015-0161	Cisco	AIR-ANT2422SDW-R=	2.4 GHz 2.2 dBi Low Profile Monopole Antenna White, RP-TNC			$ 19.00
Antenna and Cable Accessories						
TWI-015-0165	Cisco	AIR-ACC2537-060	60 in (1.5m) RP-TNC Ant. Cable w/Mounting Bracket			$ 37.00
TWI-015-0167	Cisco	AIR-ACC2662	Antenna Mount for use with ANT1949 and ANT5195			$ 37.00
TWI-015-0168	Cisco	AIR-ACC245LA-R	2.4 and 5 GHz Lightning Arrestor, RP-TNC Connector			$ 111.00
TWI-015-0169	Cisco	AIR-CAB005LL-R	5 ft Low Loss RF cable w/RP-TNC connectors			$ 53.00
WLAN Controller						
TWI-020-0100	Cisco	AIR-CT5508-12-K9	Cisco 5508 Series Wireless Controller for up to 12 APs			$ 5,915.00
TWI-020-0105	Cisco	AIR-CT5508-25-K9	Cisco 5508 Series Wireless Controller for up to 25 APs			$ 8,570.00
TWI-020-0110	Cisco	AIR-CT5508-50-K9	Cisco 5508 Series Wireless Controller for up to 50 APs			$ 12,023.00
TWI-020-0115	Cisco	AIR-CT5508-100-K9	Cisco 5508 Series Wireless Controller for up to 100 APs			$ 21,317.00
TWI-020-0120	Cisco	AIR-CT5508-250-K9	Cisco 5508 Series Wireless Controller for up to 250 APs			$ 34,594.00
TWI-020-0125	Cisco	AIR-CT5508-500-K9	Cisco 5508 Series Wireless Controller for up to 500 APs			$ 55,838.00
TWI-020-0126	Cisco	AIR-CT2504-5-K9	2504 Wireless Controller with 5 AP Licenses			$ 763.00
TWI-020-0127	Cisco	AIR-CT2504-15-K9	2504 Wireless Controller with 15 AP Licenses			$ 2,144.00
TWI-020-0130	Cisco	AIR-CT2504-25-K9	2504 Series WLAN Controller for up to 25 Lightweight APs			$ 3,525.00
TWI-020-0131	Cisco	AIR-CT2504-50-K9	2504 Wireless Controller with 50 AP Licenses			$ 6,977.00
TWI-020-0140	Cisco	AIR-CT2504-RMNT	Rack Mounting Kit for the Cisco 2504 Wireless Controller			$ 51.00
TWI-025-0100	Cisco	AIR-CT5500-RK-MNT	Rack Mounting Kit for the Cisco 5500 Wireless Controller			$ 157.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
WLAN Controller - 5500 Series Upgrade Licenses						
TWI-025-0116	Cisco	LIC-CT5508-25A	25 AP Adder License for the 5508 Controller			$ 6,637.00
TWI-025-0117	Cisco	LIC-CT5508-50A	50 AP Adder License for the 5508 Controller			$ 11,416.00
TWI-025-0118	Cisco	LIC-CT5508-100A	100 AP Adder License for the 5508 Controller			$ 17,259.00
TWI-025-0120	Cisco	L-LIC-CT5508-25A	25 AP Adder License for the 5508 Controller (eDelivery)			$ 6,637.00
TWI-025-0121	Cisco	L-LIC-CT5508-50A	50 AP Adder License for the 5508 Controller (eDelivery)			$ 11,416.00
TWI-025-0122	Cisco	L-LIC-CT5508-100A	100 AP Adder License for the 5508 Controller (eDelivery)			$ 17,259.00
TWI-025-0123	Cisco	L-LIC-CT5508-250A	250 AP Adder License for the 5508 Controller (eDelivery)			$ 31,067.00
TWI-025-0124	Cisco	LIC-CT5508-250A	250 AP Adder License for the 5508 Controller			$ 31,067.00
TWI-025-0147	Cisco	LIC-CT5508-5A	5 AP Adder License for the 5508 Controller			$ 1,326.00
TWI-025-0188	Cisco	LIC-CT2504-5A	Cisco 5 Adder License for 2504 Controller (Paper)			$ 688.00
TWI-025-0190	Cisco	LIC-CT2504-25A	Cisco 25 Adder License for 2504 Controller (Paper)			$ 3,450.00
SMARTnet for Wireless Controllers and Upgrade Licenses						
TNW-090-0100	Cisco	CON-SNT-CT08250	SMARTNET 8X5XNBD Cisco 5508 Series			$ 3,820.00
TNW-090-0101	Cisco	CON-SNT-CT08500	SMARTNET 8X5XNBD Cisco 5508 Series			$ 6,170.00
TNW-090-0102	Cisco	CON-SNT-CT0812	SMARTNET 8X5XNBD Cisco 5508 Series Wi			$ 647.00
TNW-090-0103	Cisco	CON-SNT-CT0850	SMARTNET 8X5XNBD 5508 Series Controll			$ 1,323.00
TWI-025-0192	Cisco	CON-SNT-CT0825	SMARTNET 8X5XNBD Cisco 5508 Series			$ 941.00
TWI-025-0194	Cisco	CON-SNT-LCT25A	SMARTNET 8X5XNBD 25 AP Adder License for the 5508			$ 735.00
TWI-025-0196	Cisco	CON-SNT-LCT100A	SMARTNET 8X5XNBD 100 AP Adder License for 5508			$ 1,910.00
TWI-025-0198	Cisco	CON-SNT-LICCT55A	SMARTNET 8X5XNBD 5 AP Adder License f			$ 147.00
TWI-025-0200	Cisco	CON-SNT-LCT50A	SMARTNET 8X5XNBD 50 AP Adder License for the 5508			$ 1,264.00
TWI-025-0202	Cisco	CON-SNT-LCT250A	SMARTNET 8X5XNBD 250 AP Adder Lic for the 5508 Controller			$ 3,438.00
TWI-025-0240	Cisco	CON-SNT-LCT255A	SMARTNET 8X5XNBD 5 AP Adder Licenses for 2504 WLAN			$ 77.00
TWI-025-0242	Cisco	CON-SNT-LICCT2504	SMARTNET 8X5XNBD 1 AP Adder Licenses			$ 16.00
TWI-025-0244	Cisco	CON-SNT-LCT2525A	SMARTNET 8X5XNBD 25 AP Adder Licenses for 2504 WLC			$ 382.00
TWI-025-0246	Cisco	CON-SNT-CT08100	SMARTNET 8X5XNBD Cisco 5508 Series			$ 2,351.00
TWI-025-0248	Cisco	CON-SNT-CT255	SMARTNET 8X5XNBD 2504 Wireless LAN Controller with 5 AP			$ 77.00
TWI-025-0250	Cisco	CON-SNT-CT2515	SMARTNET 8X5XNBD 2504 Wireless LAN Controller with 15 AP			$ 230.00
TWI-025-0252	Cisco	CON-SNT-CT2525	SmartNet 8x5xNBD Cisco 2504 25 AP Controller			$ 382.00
TWI-025-0254	Cisco	CON-SNT-CT2550	SMARTNET 8X5XNBD 2504 Wireless LAN Controller with 50 AP			$ 764.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Virtual WLAN Controller						
TWI-040-0100	Cisco	L-AIR-CTVM-5-K9	Cisco Virtual Wireless LAN Controller - 5 Access Points			$ 399.00
TWI-040-0105	Cisco	L-LIC-CTVM-1A	1 Access Point Adder License for Virtual Wireless LAN Controller			$ 80.00
TWI-040-0110	Cisco	L-LIC-CTVM-5A	5 Access Point Adder License for Virtual Wireless LAN Controller			$ 399.00
TWI-040-0115	Cisco	L-LIC-CTVM-25A	25 Access Point Adder License for Virtual Wireless LAN Controller			$ 1,992.00
SMARTnet for Virtual Wireless LAN Controller						
TWI-040-0120	Cisco	CON-SAU-CTVM5K9	8x5xNBD SmartNet Cisco Virtual Wireless LAN Controller - 5 Access Points			$ 111.00
TWI-040-0125	Cisco	CON-SAU-CTVM1A	8x5xNBD SmartNet 1 Access Point Adder License for Virtual Wireless LAN Controller			$ 23.00
TWI-040-0130	Cisco	CON-SAU-CTVM-5A	8x5xNBD SmartNet 5 Access Point Adder License for Virtual Wireless LAN Controller			$ 111.00
TWI-040-0135	Cisco	CON-SAU-CTVM-25A	8x5xNBD SmartNet 25 Access Point Adder License for Virtual Wireless LAN Controller			$ 551.00
Prime NCS WLAN Management appliance and software						
TWI-025-0150	Cisco	PRIME-NCS-APL-K9	Cisco Prime Network Control System Hardware Appliance			$ 7,964.00
Cisco WCS 7.0 migration to Prime NCS Rel. 1.2						
TWI-040-0140	Cisco	R-W-PI12-M-K9	WCS 7.0 to Cisco Prime Infrastructure 1.2 Migration			$ 1,060.00
TWI-040-0142	Cisco	L-W-PI12-50-M	WCS to Cisco Prime Infrastructure 1.2 Migration 50 Device			$ -
TWI-040-0145	Cisco	L-W-PI12-100-M	WCS to Cisco Prime Infrastructure 1.2 Migration 100 Device			$ -
TWI-040-0150	Cisco	L-W-PI12-500-M	WCS to Cisco Prime Infrastructure 1.2 Migration 500 Device			$ -
TWI-040-0155	Cisco	L-W-PI12-1K-M	WCS to Cisco Prime Infrastructure 1.2 Migration 1000 Device			$ -
SmartNet for Cisco WCS 7.0 migration to Prime NCS Rel. 1.2						
TWI-040-0240	Cisco	CON-SAU-PI12LF1H	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 100 Device Lic			$ 778.00
TWI-040-0245	Cisco	CON-SAU-PI12LF1K	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 1K Device Lic			$ 10,137.00
TWI-040-0250	Cisco	CON-SAU-PI12LF50	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 50 Device Lic			$ 1,322.00
TWI-040-0255	Cisco	CON-SAU-PI12LF5H	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 500 Device Lic			$ 5,436.00
TWI-040-0260	Cisco	CON-SAU-PI12BASE	W APP SUPP + UPGR NULL SKU-No line item services included			$ -

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Cisco NCS Wired and Wireless Management						
TWI-040-0175	Cisco	L-PI12-LF-25	Cisco Prime Infrastructure 1.2 - Lifecycle - 25 Device Lic			$ 1,591.00
TWI-040-0180	Cisco	L-PI12-LF-50	Cisco Prime Infrastructure 1.2 - Lifecycle - 50 Device Lic			$ 2,813.00
TWI-040-0185	Cisco	L-PI12-LF-100	Cisco Prime Infrastructure 1.2 - Lifecycle - 100 Device Lic			$ 4,778.00
TWI-040-0190	Cisco	L-PI12-LF-500	Cisco Prime Infrastructure 1.2 - Lifecycle - 500 Device Lic			$ 19,651.00
TWI-040-0195	Cisco	L-PI12-LF-1K	Cisco Prime Infrastructure 1.2 - Lifecycle - 1000 Device Lic			$ 36,646.00
SmartNet for Cisco NCS Wired and Wireless Management						
TWI-040-0200	Cisco	CON-SAU-PI12LF25	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 25 Device Lic.			$ 440.00
TWI-040-0205	Cisco	CON-SAU-PI12LF50	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 50 Device Lic			$ 778.00
TWI-040-0210	Cisco	CON-SAU-PI12LF1H	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 100 Device Lic.			$ 1,322.00
TWI-040-0215	Cisco	CON-SAU-PI12LF5H	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 500 Device Lic.			$ 5,436.00
TWI-040-0220	Cisco	CON-SAU-PI12LF1K	SW APP SUPP + UPGR PI 1.2 - Lifecycle - 1K Device Lic.			$ 10,137.00
Cisco Indentity Services Engine						
TWI-040-0225	Cisco	L-ISE-VM-K9=	Cisco Identity Services Engine VM (eDelivery)			$ 3,257.00
TWI-040-0230	Cisco	L-ISE-BSE-250=	Cisco Identity Services Engine 250 EndPoint Base License			$ 664.00
SmartNet for Cisco Indentity Services Engine						
TWI-040-0160	Cisco	CON-SAU-ISEVM	SASU Service - 1 year			$ 880.00
MSE Virtual Appliance						
TWI-025-0172	Cisco	L-MSE-7.0-K9	MSE Virtual Appliance (Please select L-MSE-PAK for MSE Lic)			$ 2,729.00
SMARTNet for MSE Virtual Appliance						
TWI-025-0174	Cisco	CON-SAU-LMSE7K	SW APP SUPP + UPGR MSE Virtual Appliance			$ 2,467.00
Mobility Services Engine - Hardware						
TWI-040-0265	Cisco	AIR-MSE-3355-K9	MSE 3355 Hardware SKU (Please select L-MSE-PAK for MSE Lic)			$ 11,757.00
SMARTNet for Mobility Services Engine - Hardware						
TWI-045-0265	Cisco	CON-SNT-MSE3355	SMARTNET 8X5XNBD MSE 3355 Hardware SKU			$1,293.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Mobility Services Engine - Software						
TWI-025-0176	Cisco	AIR-CAS-1KC-K9=	Context Aware License For 1K Clients and Tags (RSSI based)			$ 1,403.00
TWI-025-0178	Cisco	AIR-CAS-3KC-K9	Context Aware License For 3K Clients and Tags (RSSI based)			$ 3,262.00
TWI-025-0214	Cisco	AIR-CAS-1KC-K9	Context Aware License For 1K Clients and Tags (RSSI based)			$ 1,403.00
TWI-025-0216	Cisco	AIR-CAS-3KC-K9=	Context Aware License For 3K Clients and Tags (RSSI based)			$ 3,262.00
TWI-025-0218	Cisco	L-LS-1AP	1 AP Base Location Services license			$ 51.00
TWI-025-0220	Cisco	L-LS-100AP	100 AP Base Location Services license			$ 4,512.00
TWI-025-0222	Cisco	L-UPG-LS-1AP	1 AP Advance Location Upgrade license			$ 54.00
TWI-025-0224	Cisco	L-AD-LS-1AP	1 AP Advanced Location Services license			$ 104.00
TWI-025-0226	Cisco	L-AD-LS-100AP	100 AP Advanced Location Services licenses			$ 9,027.00
TWI-025-0228	Cisco	L-WIPS-MM-1AP	1 AP WIPS Monitor Mode license			$ 64.00
TWI-025-0230	Cisco	L-WIPS-MM-100AP	100 AP WIPS Monitor Mode licenses			$ 5,574.00
TWI-025-0232	Cisco	L-WIPS-ELM-1AP	1 AP WIPS Enhanced Local Mode license			$ 54.00
TWI-025-0234	Cisco	L-WIPS-ELM-100AP	100 AP WIPS Enhanced Local Mode licenses			$ 5,574.00
SMARTNet for Mobility Services Engine - Software						
TWI-025-0236	Cisco	CON-SAU-A1KCK9	SW APP SUPP + UPGR Context Aware Engine for Clients License			$ 368.00
TWI-025-0238	Cisco	CON-SAU-A3KCK9	SW APP SUPP + UPGR Context Aware Engine for Clients License			$ 882.00
Application Control Engines (ACE)						
TNW-060-0145	Cisco	ACE-4710-0.5-K9	ACE 4710 Hardware-0.5Gbps-7500SSL-0.5GComp-20VC			$ 8,570.00
TNW-060-0150	Cisco	ACE-4710-01-K9	ACE 4710 Hardware-1Gbps-7500SSL-1GComp-20VC			$ 16,006.00
TNW-060-0155	Cisco	ACE-4710-2PAK	2 units of ACE 4710 Hardware-1Gbps-7500SSL-1GComp-20VC			$ 26,628.00
TNW-060-0160	Cisco	ACE-4710-BUN-UPG1=	ACE 4710 0.5G to 1G Bundle Upgrade License			$ 7,511.00
SmartNet for Application Control Engines (ACE)						
TNW-065-0130	Cisco	CON-SNT-ACE4715K	SMARTNET 8X5XNBD ACE 4710 Hardware-0.5Gbps-7500SSL-0.5GCo			$ 1,292.00
TNW-065-0131	Cisco	CON-SNT-ACE47110	SMARTNET 8X5XNBD ACE 4710 Hardware-1Gbps-7500SSL-1GComp-2			$ 3,232.00
TNW-065-0132	Cisco	CON-SNT-ACE471PK	SMARTNET 8X5XNBD Hardware for single ACE 4710 appliance			$ 4,685.00
TNW-065-0133	Cisco	CON-SNT-ACE471B1	SMARTNET 8X5XNBD ACE 4710 0.5G to 1G Bundle Upgrade Lic			$ 1,132.00
ACE Service Module						
TNW-065-0105	Cisco	ACE30-MOD-K9=	Application Control Engine 30 Hardware			$ -
TNW-065-0135	Cisco	ACE30-BASE-04-K9	ACE30 Module with 4G, 1G Comp, 1K SSL TPS and 5VC			$ 21,317.00
SMARTnet for ACE Service Module						
TNW-090-0145	Cisco	CON-SNT-ACE30MOD	SMARTNET 8X5XNBD Application Control Engine 30 Hardware			$ 3,232.00
TNW-090-0147	Cisco	CON-SNTE-ACE30MOD	SMARTNET 8X5X4 Application Control Engine 30 Hardware			$ 4,686.00
TNW-090-0149	Cisco	CON-S2P-ACE30MOD	SMARTNET 24X7X2 Application Control Engine 30 Hardware			$ 6,867.00
TNW-090-0151	Cisco	CON-SNTP-ACE30MOD	SMARTNET 24X7X4 Application Control Engine 30 Hardware			$ 5,170.00
TNW-090-0153	Cisco	CON-OS-ACE30MOD	ONSITE 8X5XNBD Application Control Engine 30 Hardware			$ 4,040.00
TNW-090-0154	Cisco	CON-OSE-ACE30MOD	ONSITE 8X5X4 Application Control Engine 30 Hardware			$ 5,857.00
TNW-090-0156	Cisco	CON-PREM-ACE30MOD	ONSITE 24X7X2 Application Control Engine 30 Hardware			$ 8,079.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
2900 and 3900 Series Services Ready Engine Modules						
TNW-075-0130	Cisco	ISM-SRE-300-K9	Internal Services Module (ISM) with Services Ready Engine			$ 607.00
TNW-075-0132	Cisco	SM-SRE-710-K9=	Services Ready Engine 710 (4GB MEM,500GB HDD,1C CPU)			$ 1,297.00
TNW-075-0134	Cisco	SM-SRE-710-K9	SRE 710 (4GB MEM,500GB 7K HDD,1C CPU) for router bundle			$ 1,297.00
TNW-075-0136	Cisco	SM-SRE-910-K9	SRE 910 (4-8GB MEM,2x500GB 7k HDD,2C CPU) for router bundle			$ 2,147.00
TNW-075-0138	Cisco	SM-SRE-910-K9=	Services Ready Engine 910 (4-8GB MEM,2x 500GB 7K HDD,2C CPU)			$ 2,147.00
TNW-075-0144	Cisco	FL-SRE-V-HOST	Paper license for SRE VMware ESXi			$ 339.00
TNW-075-0146	Cisco	FL-SRE-V-HOST=	Paper PAC for SRE VMware ESXi			$ 339.00
TNW-075-0148	Cisco	FL-SRE-V-HOSTVC=	Paper PAC for SRE VMware ESXi with vCenter agent			$ 687.00
TNW-075-0150	Cisco	L-FL-SRE-V-HOSTVC=	Electronic PAC for SRE VMware ESXi with vCenter agent			$ 687.00
TNW-075-0152	Cisco	FL-SRE-V-VC-UPG=	Paper PAC to upgrade SRE VMware ESXi with vCenter agent			$ 445.00
TNW-075-0154	Cisco	L-FL-SRE-V-VC-UPG=	Electronic PAC to upgrade SRE VMware ESXi with vCenter agent			$ 445.00
TNW-075-0156	Cisco	FL-SRE-V-HOSTVC	Paper license for SRE VMware ESXi with vCenter agent			$ 687.00
TNW-075-0219	Cisco	MSWS-08R2ST-E-K9	Windows Server 2008 R2 Standard 64-bit for UCS E Series			$ 824.00
Communications Manger Express Product Numbers for 2900 and 3900 Series Routers						
TNW-075-0168	Cisco	SL-39-UC-K9=	Unified Communication Paper PAK for Cisco 3900 Series			$ 607.00
TNW-075-0170	Cisco	L-SL-39-UC-K9=	Unified Communication E-Delivery PAK for Cisco 3900 Series			$ 607.00
TNW-075-0172	Cisco	SL-39-UC-K9	Unified Communication License for Cisco 3900 Series			$ 607.00
TNW-075-0174	Cisco	L-SL-39-UC-K9	Unified Communication E-Delivery PAK for Cisco 3900 Series			$ 607.00
TNW-075-0176	Cisco	SL-29-UC-K9=	Unified Communication Paper PAK for Cisco 2901-2951			$ 447.00
TNW-075-0178	Cisco	L-SL-29-UC-K9=	Unified Communication E-Delivery PAK for Cisco 2901-2951			$ 447.00
TNW-075-0180	Cisco	SL-29-UC-K9	Unified Communication License for Cisco 2901-2951			$ 447.00
TNW-075-0182	Cisco	L-SL-29-UC-K9	Unified Communication E-Delivery PAK for Cisco 2901-2951			$ 447.00
TNW-075-0184	Cisco	FL-CUE-MBX-5	Unity Express License - 5 Mailbox - CUCM and CUCME			$ 55.00
TNW-075-0186	Cisco	FL-CUE-PORT-2	Unity Express License - 2 Port			$ 341.00
TNW-075-0188	Cisco	FL-CUE-IVR-2	Unity Express License - 2 IVR Session			$ 819.00
TNW-075-0190	Cisco	L-FL-CUE-MBX-5=	Cisco Unity Express - 5 mailbox E-Delivery PAK			$ 55.00
TNW-075-0192	Cisco	L-FL-CUE-PORT-2=	Cisco Unity Express - 2 port E-Delivery PAK			$ 341.00
TNW-075-0194	Cisco	L-FL-CUE-IVR-2=	Cisco Unity Express - 2 IVR session E-Delivery PAK			$ 819.00
TNW-075-0196	Cisco	FL-CUE-MBX-5=	Unity Express Paper PAK - 5 Mailbox - CUCM and CUCME			$ 55.00
TNW-075-0198	Cisco	FL-CUE-PORT-2=	Unity Express Paper PAK - 2 Port			$ 341.00
TNW-075-0200	Cisco	FL-CUE-IVR-2=	Unity Express Paper PAK - 2 IVR Session			$ 819.00
TNW-075-0202	Cisco	FL-CME-SRST-100	Cisco Communication Manager or SRST- 100 seat license			$ 1,222.00
TNW-075-0204	Cisco	FL-CME-SRST-25	Communication Manager Express or SRST - 25 seat license			$ 346.00
TNW-075-0206	Cisco	FL-CME-SRST-5	Communication Manager Express or SRST - 5 seat license			$ 91.00
TNW-075-0208	Cisco	L-FL-CME-SRST-100=	CME or SRST - 100 Seat E-Delivery RTU			$ 1,222.00
TNW-075-0210	Cisco	L-FL-CME-SRST-25=	CME or SRST - 25 Seat E-Delivery RTU			$ 346.00
TNW-075-0212	Cisco	L-FL-CME-SRST-5=	CME or SRST - 5 Seat E-Delivery RTU			$ 91.00
TNW-075-0214	Cisco	FL-CME-SRST-100=	Cisco Communication Manager or SRST- 100 seat Paper RTU			$ 1,222.00
TNW-075-0216	Cisco	FL-CME-SRST-25=	Communication Manager Express or SRST - 25 seat paper RTU			$ 346.00
TNW-075-0218	Cisco	FL-CME-SRST-5=	Communication Manager Express or SRST - 5 seat paper RTU			$ 91.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Aruba Wireless Access Points						
TWI-030-0100	Aruba	AP-104	Aruba 104 Wireless Access Point (802.11abgn 2x2:2, dual radio, antenna connectors)			$ 429.00
TWI-030-0102	Aruba	AP-104-F1	Aruba 104 Wireless Access Point, FIPS/TAA			$ 480.00
TWI-030-0104	Aruba	AP-105	Aruba 105 Wireless Access Point (802.11abgn 2x2:2, dual radio, integrated antennas)			$ 429.00
TWI-030-0106	Aruba	AP-124	Aruba 124 Wireless Access Point (802.11a/n + b/g/n)			$ 581.00
TWI-030-0108	Aruba	AP-125	Aruba 125 Wireless Access Point (802.11a/n + b/g/n)			$ 581.00
TWI-030-0110	Aruba	AP-134	Aruba AP-134 Wireless Access Point			$ 734.00
TWI-030-0112	Aruba	AP-135	Aruba AP-135 Wireless Access Point			$ 734.00
TWI-030-0114	Aruba	AP-175P	AP-175P, 802.11n dual 2x2 320mW; POE			$ 1,243.00
TWI-030-0116	Aruba	AP-175AC	AP-175AC Outdoor Access Point, 802.11n 2x2 dual radio 320mW; AC powered (with PSE)			$ 1,395.00
TWI-030-0118	Aruba	AP-175DC	AP-175DC Outdoor Access Point, 802.11n 2x2 dual radio 320mW; DC powered (with PSE)			$ 1,395.00
TWI-030-0120	Aruba	AP-65WB	Aruba AP-65WB Dual Radio Wireless Access Point for Wall Box Integration. Product for North American market only			$ 327.00
TWI-030-0122	Aruba	AP-68	Aruba 68 Wireless Access Point			$ 226.00
TWI-030-0124	Aruba	AP-92	Aruba 92 Wireless Access Point, 802.11abgn, dual-band, single radio, antenna connectors			$ 276.00
TWI-030-0126	Aruba	AP-93	Aruba 93 Wireless Access Point, 802.11abgn, dual-band, single radio, integrated antennas			$ 276.00
TWI-030-0128	Aruba	AP-93H	Aruba 93H Access Point, 802.11abgn, dual-band, single radio, integrated antennas, 4 port switch (hospitality variant)			$ 327.00
Access Point Accessories						
TWI-030-0130	Aruba	AP-AC-LA-2	AP 60/61//65/70/120 Series AC Power Adapter Kit - North American 2 Prong Version			$ 29.00
TWI-030-0132	Aruba	AP-AC-NA-2	AP 60/61//65/70/120 Series AC Power Adapter Kit - North America Version			$ 29.00
TWI-030-0134	Aruba	AP-ANT-10	5.150-5.875Ghz / 6.0dBi High-Gain, Omni-Directional Cylindrical - RP-SMA Connector			$ 197.00
TWI-030-0136	Aruba	AP-ANT-12	5.15-5.35GHz (14.0dBi) / 5.47-5.875Ghz (13.25dBi), High-Gain, Directional Patch. RP-SMA Connector			$ 171.00
TWI-030-0138	Aruba	AP-ANT-13B	2.4-2.5GHz (4.4dBi) / 4.9-5.9GHz (3.3dBi), Down-Tilt, Smallest Form Factor Omni-Directional Single Antenna w/ ceiling mount hardware. RP-SMA Connector			$ 73.00
TWI-030-0140	Aruba	AP-ANT-13B-KIT	2.4-2.5GHz (4.4dBi) / 4.9-5.9GHz (3.3dBi), Down-Tilt, Smallest Form Factor Omni-Directional Single Antenna w/ ceiling mount hardware. RP-SMA Connector. Kit of qty:3			$ 202.00
TWI-030-0142	Aruba	AP-ANT-14	2.4-2.5Ghz (3.0dBi)/ 4.90-5.99GHz (4.0dBi), Down-Tilt, Omni-Directional Diversity Antenna c/w ceiling mount hardware. RP-SMA Connector			$ 259.00
TWI-030-0144	Aruba	AP-ANT-15	2.4-2.5Ghz (5.0dBi)/ 4.90-5.99GHz (5.0dBi), Dual-band,120 Degree Sector Antenna, RP-SMA.			$ 179.00
TWI-030-0146	Aruba	AP-ANT-16	2.4-2.5Ghz (3.9dBi) / 4.9-5.9GHz (4.7dBi), 3 Element MIMO Antenna in a single mechanical package, Down-Tilt Omni-Directional w/ ceiling mount hardware. RP-SMA Connectors			$ 179.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TWI-030-0148	Aruba	AP-ANT-17	2.4-2.5GHz (6.0dBi) / 4.9-5.875GHz (5.0dBi), 3 Element MIMO 120 Degree Sector Antenna, mounting hardware only included; no Az/El adjustment. RP-SMA Connectors. To support pole mount or az/el adjustment on wall mount, order AP-ANT-MNT-1 kit in addition to antenna.			$ 189.00
TWI-030-0150	Aruba	AP-ANT-18	2.4-2.5GHz (7.5dBi) / 5.15-5.875GHz (7.5dBi), 3 Element MIMO 60 Degree Sector Antenna. 3x 3ft pigtails, RP-SMA Connectors. Direct wall mounting hardware (anchors and screws) included; no az/el adjustment. For az/el adjustment on wall mount or pole mount order AP-ANT-MNT-1 kit in addition to antenna			$ 189.00
TWI-030-0152	Aruba	AP-ANT-19	2.4/5G Dual Band, Omnidirectional 3dBi/6dBi, Indoor/Outdoor, RPSMA connector with 36 inch integrated pigtail cable. Pole mount, I-beam, and ceiling tile mount hardware included.			$ 78.00
TWI-030-0154	Aruba	AP-ANT-19-KIT	2.4/5G Dual Band, Omnidirectional 3dBi/6dBi, Indoor/Outdoor, RPSMA connector with 36 inch integrated pigtail cable. Pole mount, I-beam, and ceiling tile mount hardware included. (Kit of 3)			$ 205.00
TWI-030-0156	Aruba	AP-ANT-1B	2.4-2.5GHz (3.8dBi) / 4.9-5.875GHz (5.8dBi), High-Gain Omni-Directional Detachable Antenna. RP-SMA			$ 16.00
TWI-030-0158	Aruba	AP-ANT-1F	AP Antenna with integrated cellular interference filter, 2.4-2.5GHz (2.0dBi) / 4.9-5.875GHz (5.0dBi), Omni-Directional Direct-Mount Antenna. RP-SMA Connector			$ 16.00
TWI-030-0160	Aruba	AP-ANT-1BP	2.4-2.5GHz (3.8dBi) / 4.9-5.875GHz (5.8dBi), High-Gain Omni-Directional Detachable Antenna. RP-SMA (Pair)			$ 32.00
TWI-030-0162	Aruba	AP-ANT-2	2.4Ghz / 6.0dBi High-Gain, Omni-Directional Cylindrical - RP-SMA Connector			$ 88.00
TWI-030-0164	Aruba	AP-ANT-3	2.4Ghz / 5.0dBi High-Gain, Bi-Directional Patch - RP-SMA Connector			$ 109.00
TWI-030-0166	Aruba	AP-ANT-4	2.4Ghz / 9.0dBi High-Gain, Directional Patch - RP-SMA Connector			$ 88.00
TWI-030-0168	Aruba	AP-ANT-5	2.4Ghz / 3.5dBi Down-Tilt, Omni-Directional - RP-SMA Connector			$ 83.00
TWI-030-0170	Aruba	AP-ANT-6	2.4Ghz / 5.0dBi Wide-Angle 135 degree Directional - RP-SMA Connector			$ 207.00
TWI-030-0172	Aruba	AP-ANT-7	2.4Ghz / 12.0dBi High-Gain Directional Patch - RP-SMA Connector			$ 389.00
TWI-030-0174	Aruba	AP-ANT-8	2.4Ghz / 5.0dBi High-Gain, Omni-Directional Cylindrical - RP-SMA Connector			$ 135.00
TWI-030-0176	Aruba	AP-ANT-9	2.4Ghz / 7.0dBi Wide-Angle 90 degree Directional Sector - RP-SMA Connector			$ 213.00
TWI-030-0178	Aruba	AP-ANT-90	2.4-2.5Ghz (3.0dBi)/ 4.90-5.99GHz (4.0dBi), Down-tilt, Omni-Directional Diversity Antenna c/w overhang mount hardware. N-Type Connector			$ 311.00
TWI-030-0180	Aruba	AP-ANT-92	2.4-2.5GHz (6.0dBi) / 4.9-5.875GHz (5.0dBi), 3 Element MIMO 120 Degree Sector Antenna, mounting hardware only included; no Az/El adjustment. N-Type Connectors. To support pole mount or az/el adjustment on wall mount, order AP-ANT-MNT-1 kit in addition to antenna.			$ 189.00
TWI-030-0182	Aruba	AP-ANT-93	5.125-6.1Ghz (14.0dBi), 3 Element MIMO High-Gain 20 Degree Directional Panel Antenna, N-Type Female, Az/El mounting kit included, Cables NOT included			$ 257.00
TWI-030-0184	Aruba	ANT-2X2-D805	Dual Band, 120 Degree Sector, 5 dBi, ±45 Polarization, 2 Element MIMO, 2x 3ft pigtails, N-type connectors. To support pole mount or az/el adjustment on wall mount, order AP-ANT-MNT-1 kit in addition to antenna.			$ 189.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TWI-030-0186	Aruba	ANT-2X2-D607	Dual Band, 60 Degree Sector, 7 dBi, ±45 Polarization, 2 Element MIMO, 2x 3ft pigtails, N-type connectors. To support pole mount or az/el adjustment on wall mount, order AP-ANT-MNT-1 kit in addition to antenna.			$ 189.00
TWI-030-0188	Aruba	ANT-2x2-2005	Pair (H/V Polarization) 2.4GHz, Omni-directional, 5dBi, Direct-mount, N-type connectors. Pole mount, I-beam, and ceiling tile mount hardware included. Requires N-male to N-female extension cable if not used in direct mount.			$ 153.00
TWI-030-0190	Aruba	ANT-2x2-2714	2.4GHz, 14.0dBi, 70°, ±45° polarized 2 Element MIMO High-Gain Directional Panel Antenna, 2x N-Type Female connectors, Cables NOT included			$ 205.00
TWI-030-0192	Aruba	ANT-2x2-5005	Pair (H/V Polarization) 5GHz, Omni-directional, 5dBi, Direct-mount, N-type connectors. Pole mount, I-beam, and ceiling tile mount hardware included. Requires N-male to N-female extension cable if not used in direct mount.			$ 153.00
TWI-030-0194	Aruba	ANT-2x2-5010	Pair (H/V Polarization) 5GHz, Omni-directional, 10dBi, Direct-mount, N-type connector. Pole mount, I-beam, and ceiling tile mount hardware included. Requires N-male to N-female extension cable if not used in direct mount.			$ 205.00
TWI-030-0196	Aruba	ANT-2x2-5614	4.9-5.9GHz, 14.0dBi, 60°, ±45° polarized 2 Element MIMO High-Gain Directional Panel Antenna, 2x N-Type Female connectors, Cables NOT included. Note: The ANT-2x2-5614 antenna is not approved for use in North America; select ANT-2x2-5614L or ANT-2x2-5614U instead			$ 205.00
TWI-030-0198	Aruba	ANT-2x2-5614U	5.5-5.9GHz, 14.0dBi, 60°, ±45° polarized 2 Element MIMO High-Gain Directional Panel Antenna, 2x N-Type Female connectors, Cables NOT included			$ 205.00
TWI-030-0200	Aruba	ANT-2x2-5614L	4.9-5.5GHz, 14.0dBi, 60°, ±45° polarized 2 Element MIMO High-Gain Directional Panel Antenna, 2x N-Type Female connectors, Cables NOT included.			$ 205.00
TWI-030-0202	Aruba	AP-ANT-MNT-1	Azimuth and Elevation adjustable Mount Kit for AP-ANT-17, AP-ANT-18, AP-ANT-92, ANT-2x2-D607 and ANT-2x2-D805. Includes hardware for pole or wall mounting with AZ/EL adjustment.			$ 50.00
TWI-030-0204	Aruba	AP-HPF-SMA	In-line RF antenna cellular interference filter (high-pass). RP-SMA connectors			$ 16.00
TWI-030-0206	Aruba	AP-LAR-1	Aruba Outdoor Antenna Lightning Arrestor for outdoor Access Points: Single, In-line lightening arrester with N-type Male to N-type Female interface. Supports RF frequency passthrough of 2Ghz – 6Ghz.			$ 78.00
TWI-030-0208	Aruba	AP-LAR-24	Aruba Outdoor Antenna Lightning Arrestor for outdoor Access Points: Single, In-line lightning arrester with N-type Male to N-type Female interface. Supports RF frequency Passband of 2.4-2.5 GHz			$ 78.00
TWI-030-0210	Aruba	PD-3501-AC	1 Port 802.3af PoE Midspan 10/100 15.4W			$ 24.00
TWI-030-0212	Aruba	PD-3501G-AC	1 Port 802.3af PoE Midspan 10/100/1000 15.4W			$ 50.00
TWI-030-0214	Aruba	PD-9001G-AC	1 Port 802.3at PoE Midspan 10/100/1000 30W			$ 76.00
TWI-030-0216	Aruba	PD-9501G-AC	1 Port 802.3at 4P PoE Midspan 10/100/1000 60W			$ 127.00
TWI-030-0218	Aruba	PD-9001GO-NA	1 Port 802.3at PoE Midspan 10/100/1000 30W Outdoor; NA power cord			$ 360.00
TWI-030-0220	Aruba	PD-9001GO-INTL	1 Port 802.3at PoE Midspan 10/100/1000 30W Outdoor; EU/International power cord			$ 360.00
TWI-030-0222	Aruba	PD-MOUNT-OD	Pole / Mast mount kit for outdoor POE midspan injectors			$ 65.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Remote Access Points						
TWI-030-0224	Aruba	RAP-5WN	Aruba RAP-5WN Multi-port Remote Access Point (Wireless, 1x 100/1000Base-T & 4x 10/100Base-T)			$ 378.00
TWI-030-0226	Aruba	RAP-5WN-US	Aruba RAP-5WN Multi-port Remote Access Point (Wireless, 1x 100/1000Base-T & 4x 10/100Base-T) NA			$ 378.00
TWI-030-0228	Aruba	RAP-2WG-US	Aruba RAP-2WG remote access point (wireless, 2x10/100Base-T) NA			$ 52.00
TWI-030-0230	Aruba	RAP-2WG	Aruba RAP-2WG remote access point (wireless, 2x10/100Base-T)			$ 60.00
Remote Access Point Accessories						
TWI-030-0232	Aruba	AP-AC-UN	12VDC Universal AC Power Adapter Kit - North America, Japan, United Kingdom, Italy, EC (Europlug), Australia, China, India, Korea			$ 24.00
TWI-030-0234	Aruba	AP-AC-12V18	12Vdc / 18W AC Power Adapter for compatible indoor AP models. Does not include country specific power cord			$ 24.00
TWI-030-0236	Aruba	AP-DC-CAR	12VDC Car Power Adapter Kit for compatible Aruba Access Point models. Note: this product is approved for use in the US only.			$ 34.00
TWI-030-0238	Aruba	RAP-5WN-MNT	Aruba RAP-5WN Remote Access Point Wall Mount			$ 19.00
Instant Access Points						
TWI-030-0240	Aruba	IAP-92-US	Aruba Instant 92 Wireless Access Point, 802.11abgn, dual-band, single radio, antenna connectors. Restricted Regulatory Domain - US			$ 276.00
TWI-030-0242	Aruba	IAP-93-US	Aruba Instant 93 Wireless Access Point, 802.11abgn, dual-band, single radio, integrated antennas. Restricted Regulatory Domain - US			$ 276.00
TWI-030-0244	Aruba	IAP-105-US	Aruba Instant 105 Wireless Access Point, 802.11abgn, dual-band, dual radio, integrated antennas. Restricted Regulatory Domain - US			$ 429.00
TWI-030-0246	Aruba	IAP-135-US	Aruba Instant 135 Wireless Access Point, 802.11abgn, 3x3:3, dual radio, integrated antennas. Restricted Regulatory Domain - US			$ 734.00
TWI-030-0248	Aruba	IAP-134-US	Aruba Instant 134 Wireless Access Point, 802.11abgn, 3x3:3, dual radio, antenna connectors. Restricted Regulatory Domain - US			$ 734.00
Outdoor / Industrial Wireless Mesh Routers						
TWI-030-0250	Aruba	MSR1K2	MSR1200, dual 2x2 11N radio; 200mW; New Boot Loader; ROW model			$ 836.00
TWI-030-0252	Aruba	MSR1K2-US	MSR1200, dual 2x2 11N radio; 200mW; New Boot Loader; US model			$ 836.00
TWI-030-0254	Aruba	MSR1K2SN0-US	MSR1200, dual 2x2 200mW; US			$ 836.00
TWI-030-0256	Aruba	MSR1K2SN0	MSR1200, dual 2x2 200mW			$ 836.00
TWI-030-0258	Aruba	MST2HP	MST200, single 2x2 11N radio; 320mW; Int Antenna; 5GHz; PoE; New Boot Loader; ROW model			$ 887.00
TWI-030-0260	Aruba	MST2HP-US	MST200, single 2x2 11N radio; 320mW; Int Antenna; 5GHz; PoE; New Boot Loader; US model			$ 887.00
TWI-030-0262	Aruba	MST2H13N0-US	MST200, 2x2 single radio 320mW; 5GHz; POE; US Model			$ 887.00
TWI-030-0264	Aruba	MST2H13N0	MST200, 2x2 single radio 320mW; 5GHz; POE; ROW Model			$ 887.00
TWI-030-0266	Aruba	MSR2KP	MSR2000, dual 2x2 11N radio; 320mW; PoE; New Boot Loader; ROW model			$ 1,751.00
TWI-030-0268	Aruba	MSR2KP-US	MSR2000, dual 2x2 11N radio; 320mW; PoE; New Boot Loader; US model			$ 1,751.00
TWI-030-0270	Aruba	MSR2KAC	MSR2000, dual 2x2 11N radio; 320mW; AC powered; PSE Out; New Boot Loader; ROW model			$ 1,853.00
TWI-030-0272	Aruba	MSR2KAC-US	MSR2000, dual 2x2 11N radio; 320mW; AC powered; PSE Out; New Boot Loader; US model			$ 1,853.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TWI-030-0274	Aruba	MSR2KDC	MSR2000, dual 2x2 11N radio; 320mW; DC powered; PSE Out; New Boot Loader; ROW model			$ 1,853.00
TWI-030-0276	Aruba	MSR2KDC-US	MSR2000, dual 2x2 11N radio; 320mW; DC powered; PSE Out; New Boot Loader; US model			$ 1,853.00
TWI-030-0278	Aruba	MSR2K23N0-US	MSR2000, dual 2x2 320mW; POE; US			$ 1,751.00
TWI-030-0280	Aruba	MSR2K23N0	MSR2000, dual 2x2 320mW; POE			$ 1,751.00
TWI-030-0282	Aruba	MSR2K23N1-US	MSR2000, 2x2 dual radio 320mW; AC powered; US model			$ 1,853.00
TWI-030-0284	Aruba	MSR2K23N1	MSR2000, 2x2 dual radio 320mW; AC powered; ROW model			$ 1,853.00
TWI-030-0286	Aruba	MSR2K23N2-US	MSR2000, 2x2 dual radio 320mW; DC powered; US model			$ 1,853.00
TWI-030-0288	Aruba	MSR2K23N2	MSR2000, 2x2 dual radio 320mW; DC powered; ROW model			$ 1,853.00
TWI-030-0290	Aruba	MSR4KP-US	MSR4000, quad 2x2 11N radio; 320mW; PoE; New Boot Loader; US model			$ 2,870.00
TWI-030-0292	Aruba	MSR4KAC-US	MSR4000, quad 2x2 11N radio; 320mW; AC powered; PSE Out; New Boot Loader; US model			$ 3,073.00
TWI-030-0294	Aruba	MSR4K43N0-US	MSR4000, quad 2x2 320mW; POE; US			$ 2,870.00
TWI-030-0296	Aruba	MSR4K43N0	MSR4000, quad 2x2 320mW; POE			$ 2,870.00
TWI-030-0298	Aruba	MSR4K43N3	MSR4000, 2x2 quad radio; AC powered; ROW model			$ 3,073.00
TWI-030-0300	Aruba	MSR4K43N3-US	MSR4000, 2x2 quad radio; AC powered; US model			$ 3,073.00
Wireless Mesh Router Accessories						
TWI-030-0302	Aruba	MESH-SW-MC	MeshConfig Software for managing wireless mesh routers (indoor and outdoor)			$ 581.00
TWI-030-0304	Aruba	AACPGEKIT-00	48Vdc AC Power Adaptor, for MSR1200 mesh routers			$ 26.00
TWI-030-0306	Aruba	ACONGESTD-00	USB console cable, 1.5 meters,apply to all indoor and outdoor products			$ 9.00
TWI-030-0308	Aruba	AINS2KKIT-00	Outdoor Installation Materials - Includes accessories that may be useful in the installation process: two electrical tape rolls, mastic tape, white tie wraps.			$ 13.00
TWI-030-0310	Aruba	ANT-2x2-STAGE	Set of 2 dual band staging antennas with N-type/male connectors (direct-mount, articulating)			$ 39.00
TWI-030-0312	Aruba	CKIT-RJ45-P	Kit with weatherproof connector assembly to attach cable to (plastic) RJ45 interface on outdoor AP models			$ 8.00
TWI-030-0314	Aruba	CBL-USB-P	Weatherproof cable assembly to connect to (plastic) USB interface on outdoor AP models (length: 5m)			$ 24.00
TWI-030-0316	Aruba	CKIT-RJ45-M	Kit with weatherproof connector assembly to attach cable to (metal) RJ45 interface on outdoor AP models			$ 50.00
TWI-030-0318	Aruba	CBL-USB-M	Weatherproof cable assembly to connect to (metal) USB interface on outdoor AP models (length: 5m)			$ 39.00
TWI-030-0320	Aruba	CBL-AC-NA	Weatherproof cable assembly to connect to (metal) AC power interface on outdoor AP models (length: 5m). North America version			$ 101.00
TWI-030-0322	Aruba	CBL-AC-INTL	Weatherproof cable assembly to connect to (metal) AC power interface on outdoor AP models (length: 5m). International (EU) version			$ 101.00
TWI-030-0324	Aruba	CBL-DC-WW	Weatherproof cable assembly to connect to (metal) DC power interface on outdoor AP models (length: 5m)			$ 101.00
TWI-030-0326	Aruba	CKIT-AC-M	Kit with weatherproof connector assembly to attach cable to (metal) AC power interface on outdoor AP models			$ 39.00
TWI-030-0328	Aruba	CKIT-DC-M	Kit with weatherproof connector assembly to attach cable to (metal) DC power interface on outdoor AP models			$ 39.00
TWI-030-0330	Aruba	AFC7DL01-00	7D antenna cable with 2 N type Male connectors, 1 meter			$ 16.00
TWI-030-0332	Aruba	AFC7DL02-00	7D antenna cable with 2 N type Male connectors, 2 meters			$ 19.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TWI-030-0334	Aruba	AFC7DL03-00	7D antenna cable with 2 N type Male connectors, 3 meters			$ 24.00
TWI-030-0336	Aruba	AFC7DL04-00	7D antenna cable with 2 N type Male connectors, 4 meters			$ 29.00
TWI-030-0338	Aruba	AFC2DL60-00	RP-SMA/M to N/F GR316 soft jumper, 60cm; used between indoor products and 7D & 1/2'' feeder			$ 10.00
TWI-030-0340	Aruba	AFCSJMTM-00	RP-SMA/M to N/M, 60cm; used between indoor products and splitter			$ 11.00
Mobility Controllers						
TWI-030-0342	Aruba	3200XM-US	Aruba 3200XM Controller - 4x 10/100/1000BASE-T (RJ-45) or 1000BASE-X (SFP) dual personality ports, 0 AP Support, Restricted Regulatory Domain - US			$ 2,615.00
TWI-030-0344	Aruba	3400-US	Aruba 3400 Controller - 4x 10/100/1000BASE-T (RJ-45) or 1000BASE-X (SFP) dual personality ports, 0 AP Support, Restricted Regulatory Domain - US			$ 4,141.00
TWI-030-0346	Aruba	3600-US	Aruba 3600 Controller - 4x 10/100/1000BASE-T (RJ-45) or 1000BASE-X (SFP) dual personality ports , 0 AP Support, Restricted Regulatory Domain - US			$ 6,683.00
TWI-030-0348	Aruba	6000-400-US	Aruba 6000 Base System, SPOE Power, Restricted Regulatory Domain - US			$ 2,107.00
TWI-030-0350	Aruba	620-US	Aruba 620 Controller - 8x 10/100Base-T (RJ-45) 4 supporting PoE (PoE license included), 1x 10/100/1000Base-T (RJ-45), 1x USB ports, 0 AP Support, Restricted Regulatory Domain - US			$ 823.00
TWI-030-0352	Aruba	650-US	Aruba 650 Controller - 6x 10/100/1000Base-T (RJ-45) 4 supporting PoE (PoE license included), 2x 1000Base-X (SFP) ports, 4x USB ports, 0 AP Support, Restricted Regulatory Domain - US			$ 1,268.00
TWI-030-0800	Aruba	7210-US	Aruba 7210, 4x 10GBase-X (SFP+), 1x 350W AC PS			$8,719.00
TWI-030-0805	Aruba	7220-US	Aruba 7220, 4x 10GBase-X (SFP+), 1x 350W AC PS			$13,039.00
TWI-030-0810	Aruba	7240-US	Aruba 7240, 4x 10GBase-X (SFP+), 1x 350W AC PS			$19,399.00
Mobility Controller Accessories						
TWI-030-0354	Aruba	HW-CHAS-US	Aruba 6000 Series Base 4-Slot Chassis (Excludes Fan Tray), Restricted Regulatory Domain - US			$ 838.00
TWI-030-0356	Aruba	HW-FT	Aruba 6000 Series Replacement Fan Tray			$ 330.00
TWI-030-0358	Aruba	HW-PSU-200	Aruba 6000 Series Power Supply - 200 Watt			$ 330.00
TWI-030-0360	Aruba	HW-PSU-400	Aruba 6000 Series Power Supply - 400 Watt			$ 584.00
TWI-030-0362	Aruba	LC-GBIC-LX	Aruba GBIC Interface Adapter - LX			$ 482.00
TWI-030-0364	Aruba	LC-GBIC-SX	Aruba GBIC Interface Adapter - SX			$ 330.00
TWI-030-0366	Aruba	LC-GBIC-T	Aruba GBIC Interface Adapter - T			$ 330.00
TWI-030-0368	Aruba	LC-GBIC-ZX	Aruba GBIC Interface Adapter - ZX			$ 889.00
TWI-030-0370	Aruba	M3mk1-128-S	Aruba Multi-Service Controller Module Mark I, 10x 1000Base-X (SFP), 2x 10GBase-X (XFP), (128 AP Support)			$ 17,870.00
TWI-030-0372	Aruba	M3mk1-S	Aruba Multi-Service Controller Module Mark I, 10x 1000Base-X (SFP), 2x 10GBase-X (XFP), (0 AP Support)			$ 13,802.00
TWI-030-0374	Aruba	M3mk1-S-F1	Aruba Multi-Service Controller Module Mark I, 10x 1000Base-X (SFP), 2x 10GBase-X (XFP), (0 AP Support), FIPS/TAA			$ 15,864.00
TWI-030-0376	Aruba	SC-48-C1-UG-128	Aruba Supervisor Card I System Upgrade (48 AP to 128 AP Support)			$ 2,618.00
TWI-030-0378	Aruba	SFP-LX	Aruba SFP - 1000Base-LX, LC connector			$ 403.00
TWI-030-0380	Aruba	SFP-SX	Aruba SFP - 1000Base-SX, LC Connector			$ 276.00
TWI-030-0382	Aruba	SFP-TX	Aruba SFP - 1000Base-T, RJ45			$ 226.00
TWI-030-0384	Aruba	XFP-LR	Aruba XFP - 1310nm serial pluggable XFP optic (LC) for up to 10km over SMF			$ 2,361.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TWI-030-0386	Aruba	XFP-SR	Aruba XFP - 850nm serial pluggable XFP optic (LC), target range 300m over MMF			$ 1,243.00
TWI-030-0388	Aruba	3200-MEM-UG	Aruba 3200 Controller 1GB memory upgrade kit			$ 276.00
TWI-030-0815	Aruba	HW-7200-FT	Aruba 7200 Series Fan Tray			$ 100.00
TWI-030-0820	Aruba	SPR-ESBLNK	Aruba 7200 Series Expansion Slot			$ 25.00
Aruba Miscellaneous Wireless Options						
TWI-030-0390	Aruba	AP-105-MNT	Aruba 105 Access Point Mounting Kit			$ 24.00
TWI-030-0392	Aruba	AP-105-MNT-C	Aruba AP-105 Ceiling Rail Adapter Kit			$ 8.00
TWI-030-0394	Aruba	AP-105-MNT-DC	Aruba AP-105 Access Point Mounting Kit DC Pwr			$ 24.00
TWI-030-0396	Aruba	AP-120-MNT	Aruba 120 Series Wireless Access Point Wall / Ceiling Mounting Kit			$ 19.00
TWI-030-0398	Aruba	AP-120-MNT-WJ	Mounting hardware kit and product enclosure to facilitate secure wall or ceiling mounting of an Aruba AP-121 or AP-125 access point to a standard North American or BS telecom/data port wall gang box, or to a 15/16” or 9/16” ceiling tile rail. Supports full enclosure of the AP (with knock-out parts to allow several fixed antenna orientations), anti tampering and optional pass-through ports that accept standard RJ-45 structured cabling modules using custom snap-in plates. The kit includes plates supporting Siemon or Keystone modules, as well as a blank plate.			$ 50.00
TWI-030-0400	Aruba	AP-120-MNT-CV	AP-120 Cover Kit			$ 29.00
TWI-030-0402	Aruba	AP-130-MNT	Aruba 130 Series Access Point Wall Mount Kit (basic)			$ 13.00
TWI-030-0404	Aruba	AP-130-MNT-W2	Aruba 130 Series Access Point Wall Mount Kit (secure box style)			$ 39.00
TWI-030-0406	Aruba	AP-130-MNT-C2	Aruba 130 Series Access Point Ceiling Mount Kit (rail adapters - Interlude and Silhouette styles)			$ 13.00
TWI-030-0408	Aruba	AP-90-MNT	Aruba 90 Series Access Point Wall / Ceiling Mounting Kit			$ 19.00
TWI-030-0410	Aruba	AP-CBL-1	Aruba Outdoor Antenna Cable Extension - 10’ Long low-loss LMR 400 antenna extension cable for use with Outdoor Access Points, interfaces AP N-Type Female interface to N-Type Male on antenna.			$ 57.00
TWI-030-0412	Aruba	HW-620-MNT-DESK	Aruba 620 Desk Stand Kit			$ 44.00
TWI-030-0414	Aruba	HW-620-MNT-19	Aruba 620 19" Equipment Rack Mounting Kit			$ 76.00
TWI-030-0416	Aruba	HW-3000-MNT-19	Aruba 3000 Series Replacement 19" Equipment Rack Mounting Kit			$ 26.00
TWI-030-0418	Aruba	HW-MNT-19	Aruba 6000 Series Replacement 19" Equipment Rack Mounting Kit			$ 26.00
TWI-030-0420	Aruba	HW-PSU-BLANK	Aruba 6000 Series Power Supply Unit Slot Blank Panel			$ 32.00
TWI-030-0422	Aruba	HW-SC-LC-BLANK	Aruba 6000 Series Supervisor / Line Card Slot Blank Panel			$ 32.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Aruba OS Software						
TWI-030-0424	Aruba	LIC-PEFNG-1	Policy Enforcement Firewall (1 AP License)			$ 42.00
TWI-030-0426	Aruba	LIC-PEFNG-2	Policy Enforcement Firewall (2 AP License)			$ 78.00
TWI-030-0428	Aruba	LIC-PEFNG-4	Policy Enforcement Firewall (4 AP License)			$ 151.00
TWI-030-0430	Aruba	LIC-PEFNG-8	Policy Enforcement Firewall (8 AP License)			$ 285.00
TWI-030-0432	Aruba	LIC-PEFNG-16	Policy Enforcement Firewall (16 AP License)			$ 544.00
TWI-030-0434	Aruba	LIC-PEFNG-32	Policy Enforcement Firewall (32 AP License)			$ 1,035.00
TWI-030-0436	Aruba	LIC-PEFNG-64	Policy Enforcement Firewall (64 AP License)			$ 1,967.00
TWI-030-0438	Aruba	LIC-PEFNG-128	Policy Enforcement Firewall (128 AP License)			$ 3,726.00
TWI-030-0440	Aruba	LIC-PEFNG-256	Policy Enforcement Firewall (256 AP License)			$ 7,038.00
TWI-030-0442	Aruba	LIC-PEFNG-384	Policy Enforcement Firewall (384 AP License)			$ 10,030.00
TWI-030-0444	Aruba	LIC-PEFNG-512	Policy Enforcement Firewall (512 AP License)			$ 12,669.00
TWI-030-0446	Aruba	LIC-PEFNG-1024	Policy Enforcement Firewall (1024 AP License)			$ 22,522.00
TWI-030-0448	Aruba	LIC-620-PEFV	Policy Enforcement Firewall for Aruba 620 (VIA/VPN users)			$ 207.00
TWI-030-0450	Aruba	LIC-650-PEFV	Policy Enforcement Firewall for Aruba 650 (VIA/VPN users)			$ 414.00
TWI-030-0452	Aruba	LIC-651-PEFV	Policy Enforcement Firewall for Aruba 651 (VIA/VPN users)			$ 414.00
TWI-030-0454	Aruba	LIC-3200-PEFV	Policy Enforcement Firewall for Aruba 3200 (VIA/VPN users)			$ 1,398.00
TWI-030-0456	Aruba	LIC-3400-PEFV	Policy Enforcement Firewall for Aruba 3400 (VIA/VPN users)			$ 2,536.00
TWI-030-0458	Aruba	LIC-3600-PEFV	Policy Enforcement Firewall for Aruba 3600 (VIA/VPN users)			$ 2,536.00
TWI-030-0460	Aruba	LIC-M3-PEFV	Policy Enforcement Firewall for Aruba M3 (VIA/VPN users)			$ 2,536.00
TWI-030-0462	Aruba	LIC-RFP-1	RF Protect License including WIP and Spectrum (1 AP Support)			$ 37.00
TWI-030-0464	Aruba	LIC-RFP-2	RF Protect License including WIP and Spectrum (2 AP Support)			$ 68.00
TWI-030-0466	Aruba	LIC-RFP-4	RF Protect License including WIP and Spectrum (4 AP Support)			$ 125.00
TWI-030-0468	Aruba	LIC-RFP-8	RF Protect License including WIP and Spectrum (8 AP Support)			$ 233.00
TWI-030-0470	Aruba	LIC-RFP-16	RF Protect License including WIP and Spectrum (16 AP Support)			$ 435.00
TWI-030-0472	Aruba	LIC-RFP-32	RF Protect License including WIP and Spectrum (32 AP Support)			$ 828.00
TWI-030-0474	Aruba	LIC-RFP-64	RF Protect License including WIP and Spectrum (64 AP Support)			$ 1,569.00
TWI-030-0476	Aruba	LIC-RFP-128	RF Protect License including WIP and Spectrum (128 AP Support)			$ 2,961.00
TWI-030-0478	Aruba	LIC-RFP-256	RF Protect License including WIP and Spectrum (256 AP Support)			$ 5,331.00
TWI-030-0480	Aruba	LIC-RFP-384	RF Protect License including WIP and Spectrum (384 AP Support)			$ 7,551.00
TWI-030-0482	Aruba	LIC-RFP-512	RF Protect License including WIP and Spectrum (512 AP Support)			$ 9,476.00
TWI-030-0484	Aruba	LIC-RFP-1024	RF Protect License including WIP and Spectrum (1024 AP Support)			$ 16,581.00
TWI-030-0486	Aruba	LIC-1-AP	Access Point License (1 Access Point License)			$ 39.00
TWI-030-0488	Aruba	LIC-2-AP	Access Point License (2 Access Point License)			$ 78.00
TWI-030-0490	Aruba	LIC-4-AP	Access Point License (4 Access Point License)			$ 156.00
TWI-030-0492	Aruba	LIC-8-AP	Access Point License (8 Access Point License)			$ 311.00
TWI-030-0494	Aruba	LIC-16-AP	Access Point License (16 Access Point License)			$ 621.00
TWI-030-0496	Aruba	LIC-32-AP	Access Point License (32 Access Point License)			$ 1,180.00
TWI-030-0498	Aruba	LIC-64-AP	Access Point License (64 Access Point License)			$ 2,236.00
TWI-030-0500	Aruba	LIC-128-AP	Access Point License (128 Access Point License)			$ 4,223.00
TWI-030-0502	Aruba	LIC-256-AP	Access Point License (256 Access Point License)			$ 8,027.00
TWI-030-0504	Aruba	LIC-384-AP	Access Point License (384 Access Point License)			$ 11,722.00
TWI-030-0506	Aruba	LIC-512-AP	Access Point License (512 Access Point License)			$ 15,205.00
TWI-030-0508	Aruba	LIC-1024-AP	Access Point License (1024 Access Point License)			$ 28,717.00
TWI-030-0510	Aruba	LIC-XSC-1024	xSec Module License (1024 Sessions)			$ 3,726.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TWI-030-0512	Aruba	LIC-XSC-32	xSec Module License (32 Sessions)			$ 151.00
TWI-030-0514	Aruba	LIC-XSC-64	xSec Module License (64 Sessions)			$ 285.00
TWI-030-0516	Aruba	LIC-XSC-128	xSec Module License (128 Sessions)			$ 544.00
TWI-030-0518	Aruba	LIC-XSC-256	xSec Module License (256 Sessions)			$ 1,035.00
TWI-030-0520	Aruba	LIC-XSC-512	xSec Module License (512 Sessions)			$ 1,967.00
TWI-030-0522	Aruba	LIC-XSC-2048	xSec Module License (2048 Sessions)			$ 7,038.00
TWI-030-0524	Aruba	LIC-XSC-4096	xSec Module License (4096 Sessions)			$ 12,669.00
TWI-030-0526	Aruba	LIC-XSC-8192	xSec Module License (8192 Sessions)			$ 22,522.00
TWI-030-0528	Aruba	LIC-ACR-8	Advanced Cryptography (8 Sessions)			$ 528.00
TWI-030-0530	Aruba	LIC-ACR-32	Advanced Cryptography (32 Sessions)			$ 1,977.00
TWI-030-0532	Aruba	LIC-ACR-64	Advanced Cryptography (64 Sessions)			$ 3,716.00
TWI-030-0534	Aruba	LIC-ACR-128	Advanced Cryptography (128 Sessions)			$ 6,987.00
TWI-030-0536	Aruba	LIC-ACR-256	Advanced Cryptography (256 Sessions)			$ 13,129.00
TWI-030-0538	Aruba	LIC-ACR-512	Advanced Cryptography (512 Sessions)			$ 24,680.00
TWI-030-0540	Aruba	LIC-ACR-1024	Advanced Cryptography (1024 Sessions)			$ 43,729.00
TWI-030-0542	Aruba	LIC-4-POE	PoE License for 600 Series (4 Ports)			$ 63.00
TWI-030-0825	Aruba	LIC-PEFNG-2048	Policy Enforcement Firewall (2048 AP License)			$ 38,803.00
TWI-030-0830	Aruba	LIC-7210-PEFV	Policy Enforcement Firewall License for 7210			$ 8,219.00
TWI-030-0835	Aruba	LIC-7220-PEFV	Policy Enforcement Firewall License for 7220			$ 12,279.00
TWI-030-0840	Aruba	LIC-7240-PEFV	Policy Enforcement Firewall License for 7240			$ 16,349.00
TWI-030-0845	Aruba	LIC-RFP-2048	RF Protect License including WIP and Spectrum (2048 AP Support)			$ 28,002.00
TWI-030-0850	Aruba	LIC-2048-AP	Access Point License (2048 Access Point License)			$ 53,189.00
Aruba Services						
TWI-030-0696	Aruba	EN1-620	NEXT-DAY SUPPORT FOR 620 (1 YEAR)			$ 135.60
TWI-030-0698	Aruba	EN1-650	NEXT-DAY SUPPORT FOR 650 (1 YEAR)			$ 214.70
TWI-030-0700	Aruba	EN1-3400	NEXT-DAY SUPPORT FOR 3400 (1 YEAR)			$ 723.20
TWI-030-0702	Aruba	EN1-3600	NEXT-DAY SUPPORT FOR 3600 (1 YEAR)			$ 1,175.20
TWI-030-0704	Aruba	EN1-200-6	NEXT-DAY SUPPORT FOR 200-6 (1 YEAR)			$ 158.20
TWI-030-0706	Aruba	EN1-200-6-AOS-STD	NEXT-DAY SUPT FOR 200-6-AOS-STD (1 YR)			$ 158.20
TWI-030-0708	Aruba	EN1-200-6-F1	NEXT-DAY SUPPORT FOR 200-6-F1 (1 YEAR)			$ 180.80
TWI-030-0710	Aruba	EN1-200-6-IL	NEXT-DAY SUPPORT FOR 200-6-IL (1 YEAR)			$ 158.20
TWI-030-0712	Aruba	EN1-200-6-ILF1	NEXT-DAY SUPPORT FOR 200-6-ILF1 (1 YEAR)			$ 180.80
TWI-030-0714	Aruba	EN1-200-6-US	NEXT-DAY SUPPORT FOR 200-6-US (1 YEAR)			$ 158.20
TWI-030-0716	Aruba	EN1-200-6-USF1	NEXT-DAY SUPPORT FOR 200-6-USF1 (1 YEAR)			$ 180.80
TWI-030-0718	Aruba	EN1-2400-48	NEXT-DAY SUPPORT FOR 2400-48 (1 YEAR)			$ 813.60
TWI-030-0720	Aruba	EN1-2400-48AOS-STD	NEXT-DAY SUPT FOR 2400-48-AOS-STD (1 YR)			$ 813.60
TWI-030-0722	Aruba	EN1-2400-48-IL	NEXT-DAY SUPPORT FOR 2400-48-IL (1 YEAR)			$ 813.60
TWI-030-0724	Aruba	EN1-2400-48-US	NEXT-DAY SUPPORT FOR 2400-48-US (1 YEAR)			$ 813.60
TWI-030-0726	Aruba	EN1-2400-E	NEXT-DAY SUPPORT FOR 2400-E (1 YEAR)			$ 316.40

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TWI-030-0728	Aruba	EN1-3200XM-US	NBD SUPPORT FOR 3200XM-US (1 YEAR)			$ 452.00
TWI-030-0730	Aruba	EN1-3400-US	NEXT-DAY SUPPORT FOR 3400-US (1 YEAR)			$ 723.20
TWI-030-0732	Aruba	EN1-3600-US	NEXT-DAY SUPPORT FOR 3600-US (1 YEAR)			$ 1,175.20
TWI-030-0734	Aruba	EN1-3600-USF1	NEXT-DAY SUPPORT FOR 3600-USF1 (1 YEAR)			$ 1,356.00
TWI-030-0736	Aruba	EN1-5K-BA-2PSU-200	NEXT-DAY SUPT 5000-BASE-2PSU-200 (1 YR)			$ 271.20
TWI-030-0738	Aruba	EN1-5K-BA-2PSU-400	NEXT-DAY SUPT 5000-BASE-2PSU-400 (1 YR)			$ 361.60
TWI-030-0740	Aruba	EN1-6000-400-US	NEXT-DAY SUPPORT FOR 6000-400-US (1 YR)			$ 361.60
TWI-030-0742	Aruba	EN1-6K-BA-2PSU-200	NEXT-DAY SUPT 6000-BASE-2PSU-200 (1 YR)			$ 271.20
TWI-030-0744	Aruba	EN1-6K-BA-2PSU-400	NEXT-DAY SUPT 6000-BASE-2PSU-400 (1 YR)			$ 361.60
TWI-030-0746	Aruba	EN1-620-US	NEXT-DAY SUPPORT FOR 620-US (1 YEAR)			$ 135.60
TWI-030-0748	Aruba	EN1-650-US	NEXT-DAY SUPPORT FOR 650-US (1 YEAR)			$ 214.70
TWI-030-0750	Aruba	EN1-A200-AC-S	NEXT-DAY SUPPORT FOR A200-AC-S (1 YEAR)			$ 11.30
TWI-030-0752	Aruba	EN1-AMG-HW-100	SUPPORT FOR AMG-HW-100 (1 YEAR)			$ 1,356.00
TWI-030-0754	Aruba	EN1-AMG-HW-100R	SUPPORT FOR AMG-HW-100R (1 YEAR)			$ 1,356.00
TWI-030-0756	Aruba	EN1-AMG-HW-2500	NBD SUPPORT FOR AMG-HW-2500 (1 YEAR)			$ 6,780.00
TWI-030-0758	Aruba	EN1-AMG-HW-2500R	SUPPORT FOR AMG-HW-2500R (1 YEAR)			$ 6,780.00
TWI-030-0760	Aruba	EN1-AMG-HW-50	NBD SUPPORT FOR AMG-HW-50 (1 YEAR)			$ 1,356.00
TWI-030-0762	Aruba	EN1-AMG-SW-100	SUPPORT FOR AMG-SW-100 (1 YEAR)			$ 904.00
TWI-030-0764	Aruba	EN1-AMG-SW-100R	SUPPORT FOR AMG-SW-100R (1 YEAR)			$ 904.00
TWI-030-0766	Aruba	EN1-AMG-SW-50	SUPPORT FOR AMG-SW-50 (1 YEAR)			$ 904.00
TWI-030-0768	Aruba	EN1-HW-CHAS-US	NEXT-DAY SUPPORT FOR HW-CHAS-US (1 YEAR)			$ 135.60
TWI-030-0770	Aruba	EN1-HW-FT	NEXT-DAY SUPPORT FOR HW-FT (1 YEAR)			$ 45.20
TWI-030-0772	Aruba	EN1-HW-PSU-200	NEXT-DAY SUPPORT FOR HW-PSU-200 (1 YEAR)			$ 45.20
TWI-030-0774	Aruba	EN1-HW-PSU-400	NEXT-DAY SUPPORT FOR HW-PSU-400 (1 YEAR)			$ 90.40
TWI-030-0776	Aruba	EN1-LC-GBIC-LX	NEXT-DAY SUPPORT FOR LC-GBIC-LX (1 YEAR)			$ 73.45
TWI-030-0778	Aruba	EN1-LC-GBIC-SX	NEXT-DAY SUPPORT FOR LC-GBIC-SX (1 YEAR)			$ 45.20
TWI-030-0780	Aruba	EN1-LC-GBIC-T	NEXT-DAY SUPPORT FOR LC-GBIC-T (1 YEAR)			$ 45.20
TWI-030-0782	Aruba	EN1-LC-GBIC-ZX	NEXT-DAY SUPPORT FOR LC-GBIC-ZX (1 YEAR)			$ 146.90
TWI-030-0784	Aruba	EN1-M3mk1	NEXT-DAY SUPPORT FOR M3mk1 (1 YEAR)			$ 2,446.45
TWI-030-0786	Aruba	EN1-M3mk1-128	NEXT-DAY SUPPORT FOR M3mk1-128 (1 YEAR)			$ 3,169.65
TWI-030-0788	Aruba	EN1-M3MK1-128-S	NEXT-DAY SUPT FOR M3MK1-128-S (1 YEAR)			$ 3,169.65
TWI-030-0790	Aruba	EN1-M3mk1-F1	NEXT-DAY SUPPORT FOR M3mk1-F1 (1 YEAR)			$ 2,813.70
TWI-030-0792	Aruba	EN1-M3mk1-S	NEXT-DAY SUPPORT FOR M3mk1-S (1 YEAR)			$ 2,440.80
TWI-030-0794	Aruba	EN1-M3mk1-S-F1	NEXT-DAY SUPPORT FOR M3mk1-S-F1 (1 YEAR)			$ 2,813.70
TWI-030-0796	Aruba	EN1-MESH-SW-MC	SUPPORT FOR MESH-SW-MC (1 YEAR)			$ 90.40
TWI-030-0798	Aruba	EN1-MM-100	NEXT-DAY SUPPORT FOR MM-100 (1 YEAR)			$ 1,994.45
TWI-030-0855	Aruba	EN1-7210-US	NBD SUPPORT FOR 7210-US (1 YEAR)			$ 709.00
TWI-030-0860	Aruba	EN1-7220-US	NBD SUPPORT FOR 7220-US (1 YEAR)			$ 1,056.00
TWI-030-0865	Aruba	EN1-7240-US	NBD SUPPORT FOR 7240-US (1 YEAR)			$ 1,575.00
TWI-030-0870	Aruba	EN1-LIC-RFP-2048	SUPPORT FOR LIC-RFP-2048 (1 YEAR)			$ 2,275.00
TWI-030-0875	Aruba	EN1-LIC-7210-PEFV	SUPPORT FOR LIC-7210-PEFV (1 YEAR)			$ 665.00
TWI-030-0880	Aruba	EN1-LIC-7220-PEFV	SUPPORT FOR LIC-7220-PEFV (1 YEAR)			$ 995.00
TWI-030-0885	Aruba	EN1-LIC-7240-PEFV	SUPPORT FOR LIC-7240-PEFV (1 YEAR)			$ 1,325.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Cymphonix Network Composer							
TNW-200-0160	Cymphonix	LX50S	LX-50S (50 Mbps WAN Throughput w/SSL Accelleration)			$	5,305.00
TNW-200-0165	Cymphonix	LX200S	LX-200S (200 Mbps WAN Throughput w/SSL Accelleration)			$	9,805.00
TNW-200-0175	Cymphonix	DX500	DX-500 (500 Mbps Full Filtering WAN Throughput w/SSL Acceleration)			$	22,995.00
TNW-200-0180	Cymphonix	DX1000	DX-1000 (1,000 Mbps Full Filtering WAN Throughput w/SSL Acceleration)			$	32,395.00
Cymphonix Network Conductor							
TNW-210-0105	Cymphonix	EC500	EC500 - Supports up to 25 Network Composers			$	5,899.00
TNW-210-0110	Cymphonix	EC700	EC700 - Supports up to 100 Network Composers			$	9,895.00
Cymphonix Sliding Rail Kit							
TNW-205-0120	Cymphonix	CYMRMK23	CYMRMK23 - Sliding Rail Kit for LX Series			$	295.00
InstallationServices							
TSV-100-0240	Cymphonix	NCALL-D-ICT	Network Composer Device Installation		Includes Shipping, Delivery, Installation, Configuration and Training	$	1,250.00
Managed Services							
TSV-100-0250	Cymphonix	NCALL-MGS	Network Composer Device Managed Service - 1 Year		We manage the deivce that includes setting up automated reporting, manual report requests, processing change requests and insuring the device is always up to date (firmware, etc) and functioning at peak performance	$	3,850.00
Annual Support and Mantenance (ASM)							
TNW-205-0124	Cymphonix	50MbpsASM	50MbpsASM - (EX - LX Series 50 Mbps Devices and Below)			$	2,845.00
TNW-205-0126	Cymphonix	200MbpsASM	200MbpsASM - (EX - LX Series 100 and 200 Mbps Devices)			$	6,645.00
TNW-205-0150	Cymphonix	EX-LX 500	EX550 - LX500 (EX - LX Series 500 Mbps Devices)			$	11,855.00
TNW-205-0152	Cymphonix	EX-LX 1000	EX600 - LX1000 -(EX - LX Series 1000 Mbps Devices)			$	14,385.00
Mobile Client							
TNW-205-0154	Cymphonix	MCLX	Mobile Client Licenses Sold per Device (initial and renewal)			$	1.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
Installation Service Offerings							
TCA-400-0130	Pomeroy	>Install	Whiteboard Connectivity Kit		8ft Raceway, Boxes, Plates	$	100.00
TSV-010-0100	Pomeroy	>Install	Workstation Installation			$	20.00
TSV-010-0110	Pomeroy	>Install	All-In-One Installation			$	20.00
TSV-010-0120	Pomeroy	>Install	Desktop Thin Client Device			$	20.00
TSV-010-0130	Pomeroy	>Install	Notebook Installation			$	20.00
TSV-010-0140	Pomeroy	>Install	Mini Notebook Installation			$	20.00
TSV-015-0100	Pomeroy	>PreInstall	Workstation Preparation			$	36.00
TSV-015-0110	Pomeroy	>PreInstall	All-In-One Preparation			$	36.00
TSV-015-0120	Pomeroy	>PreInstall	Desktop Thin Client Preperation			$	36.00
TSV-015-0130	Pomeroy	>PreInstall	Notebook Preparation			$	36.00
TSV-015-0140	Pomeroy	>PreInstall	Mini Notebook Preparation			$	36.00
TSV-020-0100	Pomeroy	>Install	Basic Server Installation			$	450.00
TSV-020-0110	Pomeroy	>Install	Advanced Server Installation		Must purchase TSV-020-0100	$	225.00
TSV-020-0120	Pomeroy	>Install	Data Migration		Hourly, 8 hours minimum	$	98.00
TSV-025-0100	Pomeroy	>Install	Server Preparation			$	25.00
TSV-030-0100	Pomeroy	>Install	Access Point Installation			$	98.00
TSV-030-0110	Pomeroy	>Install	WLAN Controller Installation			$	400.00
TSV-030-0120	Pomeroy	>Install	Electronics Switch Installation		per switch	$	98.00
TSV-030-0260	Pomeroy	>Install	Rack Reconfiguration		per hour	$	98.00
TSV-030-0270	Pomeroy	>Install	Whiteboard Floor Mount Height Adjustable Installation Option			$	160.00
TSV-030-0280	Pomeroy	>Install	Speakers to Whiteboard Installation			$	62.00
TSV-030-0290	Pomeroy	>Install	Data Projector Video Cable Installation		Video Cable Only - not included	$	62.00
TSV-030-0300	Pomeroy	>Block	Advanced Technologies Block Hours		Virtualization, Storage, Radius, Phone, Security	$	125.00
TSV-030-0310	Pomeroy	>Virtualization	Installation of Storage,ESX Server, Virt Center and View Server			$	7,500.00
TSV-040-0100	Pomeroy	>Install	Desktop Laser Printer Installation			$	33.00
TSV-040-0110	Pomeroy	>Install	Network Laser Printer Installation			$	39.00
TSV-045-0100	Pomeroy	>Install	Peer to Peer Printer Installation			$	5.00
TSV-050-0100	Pomeroy	>Install	Whiteboard Installation to Wall			$	98.00
TSV-050-0110	Pomeroy	>Install	Whiteboard Installation to Stand			$	62.00
TSV-050-0120	Pomeroy	>Install	Whiteboard Height Adjustable Installation Option		Must be purchased with TSV-010-0400 or TSV-010-0410	$	98.00
TSV-050-0130	Pomeroy	>Install	Whiteboard/Projector Combo Installation			$	200.00
TSV-050-0140	Pomeroy	>Install	Data Projector to Ceiling Installation			$	62.00
TSV-055-0110	Pomeroy	>Install	Data Projector Connectivity Kit		8ft Raceway, Boxes, Plates	$	100.00
TSV-060-0100	Pomeroy	>Image	Image Creation Option #1		Hourly, 2 hours minimum	$	98.00
TSV-060-0110	Pomeroy	>Image	Image Creation Option #2		Hourly, 8 hours minimum	$	98.00
TSV-060-0510	Pomeroy	>Image	Single Image Media Kit (16GB Max) - Flash Drive			$	50.00
TSV-060-0520	Pomeroy	>Image	Single Image Media Kit (32GB Max) - Flash Drive			$	80.00
TSV-070-0100	Pomeroy	>Block	Low End Block Hours			$	62.00
TSV-070-0110	Pomeroy	>Block	High End Block Hours			$	98.00
TSV-080-0100	Pomeroy	>Helpdesk	WV Helpdesk Annual Subscription			$	75,000.00
TSV-090-0100	Pomeroy	>Install	Software Flash on Electronics Switch w/ new switch purchase		per switch	$	12.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Software						
Server OS Software - Windows Server 2008						
TSW-100-0200	Microsoft	P73-05186	MS Windows Server Standard License 64 bit DVD v2012/media			$ 27.00
TSW-100-0205	Microsoft	P73-05899 VL-Z	MS Windows Server Standard License 2 Processors v2012			$ 220.00
TSW-100-0210	Microsoft	P71-06634	MS Windows Server Datacenter License 64 bit DVD v2012/media			$ 30.00
TSW-100-0215	Microsoft	P71-07283 VL-Z	MS Windows Server Datacenter License 2 processors v2012			$ 1,100.00
TSW-100-0220	Microsoft	R18-04298 VL-Z	MS Windows Server CAL license device CAL v2012			$ 7.00
Microsoft Forefront Gateway Server License						
TSW-100-0225	Microsoft	4WD-00004	Microsoft Forefront Threat Management Gateway Standard Media - 64 bit			$ 32.00
TSW-100-0230	Microsoft	35D-0088 VL-Z	MS Forefront Unified Access Gateway Server License			$ 1,462.00
TSW-100-0235	Microsoft	37D-00160 VL-Z	MS Forefront Unified Access Gateway User CAL License			$ 4.00
TSW-100-0240	Microsoft	37D-00159 VL-Z	MS Forefront Unified Access Gateway Device CAL License			$ 4.00
VMware Software						
TVR-020-0102	VMware	VU5-PR-STR-A	Vmware View Premier Bundle v5 Starter Kit - 10 Connections			$ 1,310.00
TVR-020-0112	VMware	VU5-PR-100-A	Vmware View Premier Bundle v5 - 100 Connections			$ 13,088.00
TVR-020-0152	VMware	VS5-ENT-A	VMware vSphere v5 Enerprise License - 1 Processor			$ 1,549.00
TVR-020-0162	VMware	VCS5-FND-A	VMware vCenter v5 Server Foundation License for vSphere			$ 809.00
TVR-020-0172	VMware	VCS5-STD-A	VMware vCenter v5 Server Standard License for vSphere			$ 2,689.00
TVR-020-0180	VMware	VC-SRM5-25E-A	VMware VCENTER SITE RECOVERY MANAGER 5 ENTERPRISE 25 VM PK			$ 6,690.00
TVR-020-0190	VMware	VC-SRMS-25S-A	VMware VCENTER SITE RECOVERY MANAGER 5 STANDARD 25 VM PK			$ 2,695.00
TVR-020-0210	VMware	VC-05-VU10-A	VMware VCENTER OPERATIONS MANAGER FOR VIEW 10U PK			$ 409.00
TVR-020-0215	VMware	VS5-STD-A	ACAD VSPHERE 5 STANDARD FOR 1 PROCESSOR			$ 536.00
TVR-020-0220	VMware	VS5-STD-G-SSS-A	ACAD BASIC SNS V5 STANDARD FOR 1YR			$ 127.00
TVR-020-0225	VMware	VC56-STD25-A	ACAD VCOPS 5.6 MGMT SUITE STANDARD 25VM PK			$ 1,682.00
TVR-020-0230	VMware	VC56-STD25-G-SSS-A	ACAD BASIC SNS VCOPS 5.6 MGMT SUITE STANDARD 25VM PK FOR 1YR			$ 399.00
TVR-020-0235	VMware	VC56-ADV25-A	ACAD VCOPS 5.6 MGMT SUITE ADVANCED 25 OS PK			$ 3,364.00
TVR-020-0240	VMware	VC56-ADV25-G-SSS-A	ACAD BASIC SNS VCOPS 5.6 MGMT SUITE ADVANCED FOR 1YR			$ 798.00
TVR-020-0245	VMware	HZ-STE-10-A	ACAD HORIZON SUITE 10PK			$ 1,615.00
TVR-020-0250	VMware	HZ-STE-10-G-SSS-A	ACAD BASIC SNS FOR HORIZON SUITE 10PK FOR 1YR			$ 382.00
TVR-020-0255	VMware	HZ-STE-100-A	ACAD HORIZON SUITE 100PK			$ 16,144.00
TVR-020-0260	VMware	HZ-STE-100-G-SSS-A	ACAD BASIC SNS FOR HORIZON SUITE 100PK FOR 1YR			$ 3,814.00
TVR-020-0265	VMware	HZ-WSP-10-A	ACAD HORIZON WORKSPACE 10PK			$ 808.00
TVR-020-0270	VMware	HZ-WSP-10-G-SSS-A	ACAD BASIC SNS FOR HORIZON WORKSPACE 10PK FOR 1YR			$ 191.00
TVR-020-0275	VMware	HZ-WSP-100-A	ACAD HORIZON WORKSPACE 100PK			$ 8,072.00
TVR-020-0280	VMware	HZ-WSP-100-G-SSS-A	ACAD BASIC SNS FOR HORIZON WORKSPACE 100PK FOR 1YR			$ 1,907.00
TVR-020-0285	VMware	HZ-MRG-10-A	ACAD HORIZON MIRAGE 10PK			$ 808.00
TVR-020-0290	VMware	HZ-MRG-10-G-SSS-A	ACAD BASIC SNS FOR HORIZON MIRAGE 10PK FOR 1YR			$ 191.00
TVR-020-0295	VMware	HZ-MRG-100-A	ACAD HORIZON MIRAGE 100PK			$ 8,072.00
TVR-020-0300	VMware	HZ-MRG-100-G-SSS-A	ACAD BASIC SNS FOR HORIZON MIRAGE 100PK FOR 1YR			$ 1,907.00
TVR-025-0102	VMware	VU5-PR-STR-G-SSS-A	VMware Starter Kit v5 Support and Subscription Basic			$ 319.00
TVR-025-0111	VMware	VU5-PR-100-G-SSS-A	Basic SNS for View 5 Premier Bundle: 100 Pack - 1yr			$ 319.00
TVR-025-0152	VMware	VS5-ENT-G-SSS-A	VMware vSphere v5 Ent Support and Subscription Basic			$ 369.00
TVR-025-0162	VMware	VCS5-FND-G-SSS-A	VMware Server v5 Foundation Support and Subscription Basic			$ 330.00
TVR-025-0172	VMware	VCS5-STD-G-SSS-A	VMware Server Std v5 Support and Subscription Basic			$ 650.00
TVR-025-0180	VMware	VC-SRM5-25E-G-SSS-A	VMware BASIC SNS FOR VCENTER SRM 5 ENTERPRISE 25 VM PK			$ 1,590.00
TVR-025-0190	VMware	VC-SRM5-25S-G-SSS-A	VMware BASIC SNS FOR VCENTER SRM 5 STANDARD 25 VM PK			$ 637.00
TVR-025-0210	VMware	VC-05-VU10-G-SSS-A	VMware BASIC SNS VCENTER OPERATIONS MANAGER VIEW 10PK 1YR			$ 95.00
Vmware Professional Services						
TVR-025-0215	VMware	SVC-CR-0	VMware Professional Services PSO Credits			$ 100.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Symantec Backup Exec						
TSW-050-0100	Symantec	20056190	Symantec Backup Exec 2010 Server License			$ 650.00
TSW-050-0110	Symantec	20056763	Symantec Backup Exec 2010 Agent for Vmware			$ 1,041.00
Desktop OS Software - Windows 7						
TSW-200-0144	Microsoft	WN7-00368	Microsoft Windows v8 Professional License and Media - 32 bit			$ 160.00
TSW-200-0146	Microsoft	FQC-06041	MS Windows Professional License Winpro 8 32 bit DVD/media			$ 30.00
TSW-200-0148	Microsoft	WN7-00404	Microsoft Windows v8 Professional License and Media - 64 bit			$ 160.00
TSW-200-0150	Microsoft	FQC-06046	MS Windows Professional License Winpro 8 64 bit DVD/media			$ 30.00
TSW-200-0152	Microsoft	FQC-06479 VL-Z	MS Windows Professional License Upgrade v8			$ 62.00
Microsoft SQL Server						
TSW-040-0350	Microsoft	7NQ-00293VL-Z	MS SQL Server Standard CORE License - 2 Licenses			$ 800.00
TSW-040-0352	Microsoft	228-09901VL-Z	MS SQL Server Standard License		CALs needed	$ 225.00
TSW-040-0354	Microsoft	359-05673VL-Z	MS SQL CAL - per Device			$ 47.00
TSW-040-0356	Microsoft	359-05672VL-Z	MS SQL CAL - per User			$ 47.00
TSW-200-0154	Microsoft	228-09559	MS SQL Server Standard License v2012 DVD/media			$ 30.00
Edvation Project-Based Technology Literacy Curriculum Software						
TSW-020-0100	SchoolKiT	>Edvation	K-8 TechSteps WV Version Statewide 12-Month Subscription License			$ 580,810.00
TSW-020-0110	SchoolKiT	>Edvation	K-8 TechSteps WV Version with Activity Library Statewide 12-Month Subscription License			$ 692,118.00
TSW-020-0120	SchoolKiT	>Edvation	9-12 TechSteps WV Version Statewide 12-Month Subscription License			$ 354,273.00
TSW-020-0130	SchoolKiT	>Edvation	Custom Performance Task for TechSteps, Statewide Perpetual License			$ 20,100.00
TSW-020-0140	SchoolKiT	>Edvation	GLOBAL21.ME 12-Month Subscription License		20,000 Minimum purchase, per student price	$ 10.00
Microsoft Office						
TSW-210-0120	Microsoft	79P-04691 VL-Z	MS Office Professional License v2013		Select Agreement Only	$ 57.00
TSW-210-0130	Microsoft	74P-04381	MS Office Professional Plus License 32bitx64 DVD/media			$ 30.00
Ghost Imaging Software						
TSW-040-0100	Symantec	13747055	Symantec Ghost Solution Suite 2.5 Media		Media Only	$ 30.00
TSW-040-0112	Symantec	13882221	Symantec Ghost Solution Suite 2.5 Acad License 5-249		Mininum purchase 5	$ 13.35
TSW-040-0122	Symantec	13882278	Symantec Ghost Solution Suite 2.5 Acad License 250+		Minimum purchase 250	$ 4.22
TSW-040-0132	Symantec	14055176	Symantec Ghost Solution Suite 2.5 Acad Renewal License 5-249		Mininum purchase 5	$ 2.41
TSW-040-0142	Symantec	14055178	Symantec Ghost Solution Suite 2.5 Acad Renewal License 250+		Minimum purchase 250	$ 0.80
Faronics Desktop Security						
TSW-050-0120	Faronics	DFENA2PL0E09SN/MA1	Deep Freeze Enterprise License and 1Yr Maintenance			$ 8.89
TSW-050-0130	Faronics	DFE0NA2MR1E09SN	Deep Freeze Enterprise 1Yr Renewal License			$ 1.48
Symantec EndPoint Protection						
TSW-210-0100	Symantec	4GMS0ZC0-EI1AH/20014292	Symantec EndPoint Protection Ent Renewal		WVDE Only - each	$ 3.45
TSW-210-0110	Symantec	4GMSOZC0-EI1GH	Symanted EndPoint Protection Ent New		WVDE Only - each	$ 7.40
Classroom Management Software - Insight						
TSW-060-0510	Faronics	INS0NA2PM2C02CR	Insight Classroom License and 2 Yr Maint (1-9 Classes)		Per Class	$ 589.44
TSW-065-0510	Faronics	INS0NA2MR1C02CR	Insight Classroom 1Yr Renewal License		Per Class	$ 69.83
TSW-060-0560	Faronics	INS0NA2PM2X99BS	Insight Building Site License and 2 Yr Maintenance		Per School	$ 3,542.57
TSW-065-0560	Faronics	INS0NA2MR1X99BS	Insight Building Site 1Yr Renewal License		Per School	$ 524.82

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
AB Tutor							
TSW-090-0100	ABTutor		AB Tutor v7		per classroom	$	260.00
TSW-090-0110	ABTutor		AB Tutor Upgrade to v7		per classroom	$	94.25
TSW-090-0120	ABTutor		AB Tutor 10-User		anywhere in district	$	1,950.00
TSW-090-0130	ABTutor		AB Tutor 25-User		anywhere in district	$	2,600.00
TSW-090-0140	ABTutor		AB Tutor 50-User		anywhere in district	$	3,250.00
TSW-090-0150	ABTutor		AB Tutor 100-User		anywhere in district	$	4,225.00
SMART Software							
TSW-200-0100	SMART	NBSE-2009-L40	SMART Notebook SE License		up to 40 computers	$	699.00
TSW-200-0110	SMART	NBMT-100-L1	SMART Notebook Math Tools - Single License			$	129.00
TSW-200-0120	SMART	NBMT-100-L5	SMART Notebook Math Tools - 5 Licenses			$	499.00
TSW-200-0130	SMART	NBMT-100-L20	SMART Notebook Math Tools - 20 Licenses			$	1,699.00
TSW-200-0132	SMART	NBSWT-B1-C	SMART Notebook Collaborative Software Bundle - 1 year			$	586.00
TSW-200-0134	SMART	HCF-K1-L	SMART CoreFocus K-1 Math and Literacy Bundle 1-5 Teachers		Per Teacher	$	1,614.00
TSW-200-0136	SMART	HCF-K1-L	SMART CoreFocus K-1 Math and Literacy Bundle 6-10 Teachers		Per Teacher	$	1,535.00
TSW-200-0138	SMART	NB3D-100	SMART Notebook 3D Tools Single Computer		Per Computer	$	46.00
TSW-200-0140	SMART	NB3D-100	SMART Notebook 3D Tools 2-5 Computers		Per Computer	$	44.00
TSW-200-0142	SMART	NB3D-100	SMART Notebook 3D Tools 6-10 Computers		Per Computer	$	41.00
Professional Development Services							
SMART Certified Training							
TPD-010-0110	Pomeroy	>Training	SMART Certified Integration Training Full Day		Max Class Size 20	$	1,220.00
TPD-010-0120	Pomeroy	>Training	SMART Certified Integration Training Half Day		Max Class Size 20	$	845.00
TPD-015-0110	Pomeroy	>Training	SMART Certified Training Manual		Training is required for ordering extra manuals	$	20.00
TPD-010-0200	Pomeroy	>Training	SMART Train-the-Trainer Session		Per Person, 2 Day Course	$	1,200.00
Edvation (SchoolKiT) pd21							
TPD-020-0160	Edvation	>Edvation	Edvation pd21: 12-Month Subscription License for 25 Users			$	3,938.00
TPD-020-0165	Edvation	>Edvation	Edvation pd21: Single User Add-on to 25 User License			$	158.00
TPD-020-0170	Edvation	>Edvation	Edvation pd21: 12-Month Subscription License for 100 Users			$	25,200.00
TPD-020-0175	Edvation	>Edvation	Edvation pd21: Single User Add-on to 100 User License			$	126.00
TPD-020-0180	Edvation	>Edvation	Edvation pd21: 12-Month Subscription License for 500 Users			$	39,500.00
TPD-020-0185	Edvation	>Edvation	Edvation pd21: Single User Add-on to 500 User License			$	79.00
Edvation (SchoolKiT) Services							
TPD-030-0100	Edvation	>Edvation	Custom Instruction / Assessment Design & Production Off-Site		Per Day	$	861.00
TPD-030-0105	Edvation	>Edvation	Custom Programming / Configuration Off-Site		Per Day	$	1,179.00
TPD-030-0110	Edvation	>Edvation	Professional Services / Project Management Off-Site		Per Day	$	1,179.00
TPD-030-0115	Edvation	>Edvation	Edvation (SchoolKiT) Product Training On-Site		Per Day	$	1,292.00
TPD-030-0120	Edvation	>Edvation	Professional Services On-Site		Per Day	$	1,994.00
Miscelaneous							
TPD-040-0100	Pomeroy	>Training	Saturday Class Option			$	300.00
TPD-040-0110	Pomeroy	>Training	Full Day Pomeroy Delivered Training			$	1,000.00
TPD-040-0120	Pomeroy	>Training	Half Day Pomeroy Delivered Training			$	600.00
Network Admin Training							
TPD-050-0100	Pomeroy	>Training	Custom Administration Training		Per Hour, Minimum 4 hours	$	103.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
EdVenture Online Training						
TPD-070-0100	EdVenture	>Training	Get Global Across the 21st Century Curriculum - Non Degree		45 Contact Hours, 15 Weeks, Minimum of	$ 187.00
TPD-070-0105	EdVenture	>Training	Get Global Across the 21st Century Curriculum - Short Course		Modules I, II, or III, 15 Contact Hours, 5	$ 66.00
TPD-070-0110	EdVenture	>Training	Act Global Across the 21st Century Curriculum - Non Degree		45 Contact Hours, 15 Weeks, Minimum of	$ 187.00
TPD-070-0115	EdVenture	>Training	Act Global Across the 21st Century Curriculum - Short Course		Modules I, II, or III, 15 Contact Hours, 5	$ 66.00
TPD-070-0120	EdVenture	>Training	Critical Thinking Across the 21st Century Curriculum - Non Degree		45 Contact Hours, 15 Weeks, Minimum of	$ 187.00
TPD-070-0125	EdVenture	>Training	Critical Thinking Across the 21st Century Curriculum - Short Course		Modules I, II, or III, 15 Contact Hours, 5 Weeks, Minimum of 20, Per Person Price	$ 66.00
TPD-070-0130	EdVenture	>Training	Problem Solved Across the 21st Century Curriculum - Non Degree		45 Contact Hours, 15 Weeks, Minimum of	$ 187.00
TPD-070-0135	EdVenture	>Training	Problem Solved Across the 21st Century Curriculum - Short Course		Modules I, II, or III, 15 Contact Hours, 5 Weeks, Minimum of 20, Per Person Price	$ 66.00
TPD-070-0140	EdVenture	>Training	Fit for Life Across the 21st Century Curriculum - Non Degree		45 Contact Hours, 15 Weeks, Minimum of	$ 187.00
TPD-070-0145	EdVenture	>Training	Fit for Life Across the 21st Century Curriculum - Short Course		Modules I, II, or III, 15 Contact Hours, 5	$ 66.00
TPD-070-0150	EdVenture	>Training	Integrating 21st Century Skills in the Classroom - Short Course		15 Contact Hours, 5 Weeks, Minimum of 20,	$ 66.00
TPD-070-0155	EdVenture	>Training	Skills for Life Across the 21st Century Curriculum - Non Degree		45 Contact Hours, 15 Weeks, Minimum of	$ 187.00
TPD-070-0160	EdVenture	>Training	Skills for Life Across the 21st Century Curriculum - Short Course		Modules I, II, or III, 15 Contact Hours, 5	$ 66.00
TPD-070-0165	EdVenture	>Training	Lead for Life Across the 21st Century Curriculum - Non Degree		45 Contact Hours, 15 Weeks, Minimum of	$ 187.00
TPD-070-0170	EdVenture	>Training	Lead for Life Across the 21st Century Curriculum - Short Course		Modules I, II, or III, 15 Contact Hours, 5	$ 66.00
TPD-070-0175	EdVenture	>Training	Effective Communication Skills for Educators - Short Course		15 Contact Hours, 5 Weeks, Minimum of 20,	$ 66.00
TPD-070-0180	EdVenture	>Training	Time Management for Principals - Short Course		15 Contact Hours, 5 Weeks, Minimum of 20,	$ 66.00
TPD-070-0185	EdVenture	>Training	Creating 21st Century Learning Environments for Principals - Short Course		15 Contact Hours, 5 Weeks, Minimum of 20, Per Person Price	$ 66.00
EdVenture Webinar Training						
TPD-070-0190	EdVenture	>Training	21st Century Tools and Topics Webinar-Individual		1 User password, 2 Hours, Minimum of	$ 22.00
TPD-070-0195	EdVenture	>Training	Webinar-One Site, Unlimited Enrollment		2 Hours, No Minimums, Per School	$ 550.00
EdVenture Train the Trainer						
TPD-070-0200	EdVenture	>Training	Classroom Responder Systems		Min Size:2, Max Size 10, Per Person	$ 700.00
TPD-070-0205	EdVenture	>Training	Mobile Tablets		Min Size:2, Max Size 10, Per Person	$ 700.00
TPD-070-0210	EdVenture	>Training	Project Based Learning		Min Size:2, Max Size 10, Per Person	$ 700.00
TPD-070-0215	EdVenture	>Training	Using Whiteboards in the Classroom		Min Size:2, Max Size 10, Per Person	$ 700.00
EdVenture Train the Teacher						
TPD-070-0220	EdVenture	>Training	Classroom Response Systems 1/2 Day		Class Max Size: 20, Per Class Price	$ 1,045.00
TPD-070-0225	EdVenture	>Training	Classroom Response Systems 1 Day		Class Max Size: 20, Per Class Price	$ 1,595.00
TPD-070-0230	EdVenture	>Training	Document Cameras in the Classroom 1/2 Day		Class Max Size: 20, Per Class Price	$ 1,045.00
TPD-070-0235	EdVenture	>Training	Document Cameras in the Classroom 1 Day		Class Max Size: 20, Per Class Price	$ 1,595.00
TPD-070-0240	EdVenture	>Training	Easing Teacher Technology Apprehension 1/2 Day		Class Max Size: 20, Per Class Price	$ 1,045.00
TPD-070-0245	EdVenture	>Training	Easing Teacher Technology Apprehension 1 Day		Class Max Size: 20, Per Class Price	$ 1,595.00
TPD-070-0250	EdVenture	>Training	Google for Educators 1/2 Day		Class Max Size: 20, Per Class Price	$ 1,045.00
TPD-070-0255	EdVenture	>Training	Google for Educators 1 Day		Class Max Size: 20, Per Class Price	$ 1,595.00
TPD-070-0260	EdVenture	>Training	Integrating 21st Century Skills in the Classroom 1/2 Day		Class Max Size: 20, Per Class Price	$ 1,045.00
TPD-070-0265	EdVenture	>Training	Integrating 21st Century Skills in the Classroom 1 Day		Class Max Size: 20, Per Class Price	$ 1,595.00
TPD-070-0270	EdVenture	>Training	Mobile Learning to Go! 1/2 Day		Class Max Size: 20, Per Class Price	$ 1,045.00
TPD-070-0275	EdVenture	>Training	Mobile Learning to Go! 1 Day		Class Max Size: 20, Per Class Price	$ 1,595.00
TPD-070-0280	EdVenture	>Training	Mobile Tablets 1/2 Day		Class Max Size: 20, Per Class Price	$ 1,045.00
TPD-070-0285	EdVenture	>Training	Mobile Tablets 1 Day		Class Max Size: 20, Per Class Price	$ 1,595.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
TPD-070-0290	EdVenture	>Training	Project Based Learning 1/2 Day		Class Max Size: 20, Per Class Price	$	1,045.00
TPD-070-0295	EdVenture	>Training	Project Based Learning 1 Day		Class Max Size: 20, Per Class Price	$	1,595.00
TPD-070-0300	EdVenture	>Training	The 4Cs of 21st Century Skills 1/2 Day		Class Max Size: 20, Per Class Price	$	1,045.00
TPD-070-0305	EdVenture	>Training	The 4Cs of 21st Century Skills 1 Day		Class Max Size: 20, Per Class Price	$	1,595.00
TPD-070-0310	EdVenture	>Training	Using Whiteboards in the Classroom 1/2 Day		Class Max Size: 20, Per Class Price	$	1,045.00
TPD-070-0315	EdVenture	>Training	Using Whiteboards in the Classroom 1 Day		Class Max Size: 20, Per Class Price	$	1,595.00
TPD-070-0320	EdVenture	>Training	Using 21st Century Tools in the Math Classroom 1/2 Day		Class Max Size: 20, Per Class Price	$	1,045.00
TPD-070-0325	EdVenture	>Training	Using 21st Century Tools in the Math Classroom 1 Day		Class Max Size: 20, Per Class Price	$	1,595.00
TPD-070-0330	EdVenture	>Training	Using 21st Century Tools in the Science Classroom 1/2 Day		Class Max Size: 20, Per Class Price	$	1,045.00
TPD-070-0335	EdVenture	>Training	Using 21st Century Tools in the Science Classroom 1 Day		Class Max Size: 20, Per Class Price	$	1,595.00
TPD-070-0340	EdVenture	>Training	Using 21st Century Tools in the English Language Arts Classroom 1/2 Day		Class Max Size: 20, Per Class Price	$	1,045.00
TPD-070-0345	EdVenture	>Training	Using 21st Century Tools in the English Language Arts Classroom 1 Day		Class Max Size: 20, Per Class Price	$	1,595.00
TPD-070-0350	EdVenture	>Training	Using 21st Century Tools in the Social Studies Classroom 1/2 Day		Class Max Size: 20, Per Class Price	$	1,045.00
TPD-070-0355	EdVenture	>Training	Using 21st Century Tools in the Social Studies Classroom 1 Day		Class Max Size: 20, Per Class Price	$	1,595.00
TPD-070-0360	EdVenture	>Training	Using the TEACH21 Resource in Your Classroom 1/2 Day		Class Max Size: 20, Per Class Price	$	1,045.00
TPD-070-0365	EdVenture	>Training	Using the TEACH21 Resource in Your Classroom 1 Day		Class Max Size: 20, Per Class Price	$	1,595.00
TPD-070-0370	EdVenture	>Training	Wiki What? Blog Who? 1/2 Day		Class Max Size: 20, Per Class Price	$	1,045.00
TPD-070-0375	EdVenture	>Training	Wiki What? Blog Who? 1 Day		Class Max Size: 20, Per Class Price	$	1,595.00
TPD-070-0380	EdVenture	>Training	Additional Participant 1/2 Day		Max 5 addtl, Per Person Price	$	82.50
TPD-070-0385	EdVenture	>Training	Additional Participant 1 Day		Max 5 addtl, Per Person Price	$	137.50
TPD-070-0390	EdVenture	>Training	"Who Took My Chalk" ™		Per School/Class--Base PRICE	$	8,000.00
TPD-070-0395	EdVenture	>Training	On Site one-on-one Coaching or Mentoring 1/2 Day		Per School	$	1,045.00
TPD-070-0400	EdVenture	>Training	On Site one-on-one Coaching or Mentoring Full Day		Per School	$	1,595.00
TPD-070-0405	EdVenture	>Training	3-Day Whiteboard Training and Support		Per School for 3 consecutive days	$	3,600.00
TPD-070-0410	EdVenture	>Training	In Class Lesson Modeling		Per School/ Per Day	$	1,595.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
CompassLearning Products						
TSW-100-0100	CompassLearning	CL/K-12UNLMT	**Statewide purchase of Odyssey Ownership Unlimited User License Model (UUL) and support for K-12 Public Schools Year 1** • K-8 content for all elementary sites • 4-8 content for all middle school sites • 9-12 content for all high school sites • Helpline for all sites (1 year) • Version Upgrades/Updates for all sites (1 year) • Technical support for both Enterprise and Hosted sites (1 year) • Includes Home Use (district must provide access to server in Enterprise model)			$ 6,488,350.00
TSW-100-0105	CompassLearning		**Statewide purchase of Odyssey Ownership Unlimited User License Model (UUL) and support for K-8 Public Schools Year 1** • K-8 content for all elementary sites • 4-8 content for all middle school sites • Helpline for K-8 all sites (1 year) • Version Upgrades/Updates for all K-8 sites (1 year) • Technical support for both Enterprise and Hosted K-8 sites (1 year) • Includes Home Use (district must provide access to server in Enterprise model)			$ 5,370,475.00
TSW-100-0110	CompassLearning		**Statewide support for years 2-5 of contract K-12** • Helpline for all sites (1 year) • Version Upgrades/Updates for all sites (1 year) • Technical support for both Enterprise and Hosted sites (1 year)		Price per year	$ 1,386,000.00
TSW-100-0115	CompassLearning		**Statewide support for years 2-5 of contract K-8** • Helpline for all K-8 sites (1 year) • Version Upgrades/Updates for all sites (1 year) • Technical support for both Enterprise and Hosted sites (1 year)		Price per year	$ 1,168,475.00
TSW-100-0120	CompassLearning		**Statewide Professional Development--9 onsite and 7 virtual days** All sites receive: • District Foundation • District Foundation Add-on • Site Reporting • Site Video/Webinar License • Instructional Coaching • Level 2 Curriculum Alignment to Local Pacing Guide		Price per year	$ 7,012,500.00
TSW-100-0125	CompassLearning		**Update all existing Odyssey K-8 sites to Ownership Unlimited User License (UUL) Model** • Currently purchased subjects/grade levels (previously concurrent user model) • Technical support for both Enterprise and Hosted sites (1 year) • Version Upgrades/Updates for all sites (1 year) • Includes Home Use (district must provide access to server in Enterprise model)		One time price	$ 935,000.00
TSW-100-0130	CompassLearning		**K-8 migration from Classic Comp 4.x versions to current Odyssey Unlimited User License (UUL) Model** • Installation (Enterprise), support, and professional development must be purchased separately		Per course/grade/per site	$ 685.00
TSW-100-0135	CompassLearning		**Odyssey software K-12—Purchased by course**		Per course/grade per site	$ 1,375.00
TSW-100-0140	CompassLearning		**Odyssey High School UUL Bundle--Per site (includes home access)** English I, English II, English III, English IV, Algebra I, Geometry, Algebra II with Trigonometry, Pre-Calculus, Biology, Physical Science, Chemistry, Physics, Earth/Space Science, U.S. History I, U.S. History II, U.S. Government, World History, World Geography, Economics with Personal Finance, Health		Price per site	$ 25,300.00
TSW-100-0145	CompassLearning		**Odyssey Middle School Science UUL Bundle—Per Site (includes home access)** Odyssey MS Earth Science, Odyssey MS Physical Science, Odyssey MS Life Science, Affiliated assessments, Odyssey Manager, test customization tools, Math Toolkit, Odyssey Community, Odyssey Message Center, and Odyssey Writer		Price per site	$ 4,950.00
TSW-100-0150	CompassLearning		**ELL—Elementary UUL—Per site (includes home access)** Odyssey ELL Elementary, Odyssey Manager, test customization tools, Math Toolkit, Odyssey Community, Odyssey Message Center, and Odyssey Writer		Price per site	$ 3,300.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
TSW-100-0155	CompassLearning		**ELL—Secondary UUL—Per site (includes home access)** Odyssey ELL Secondary, Odyssey Manager, test customization tools, Math Toolkit, Odyssey Community, Odyssey Message Center, and Odyssey Writer		Price per site	$	3,300.00
TSW-100-0160	CompassLearning		**Matemáticas K-6—Purchased per course/grade** • Matemáticas K, 1, 2, 3, 4, 5, 6 • Affiliated assessments • Odyssey Manager, test customization tools, Math Toolkit, Odyssey Community, Odyssey Message Center, and Odyssey Writer		Per course/grade per site	$	825.00
TSW-100-0165	CompassLearning		**College Readiness UUL - Per site (includes home access) Purchase with prerequisites** Requires purchase of English 3, English 4, , Algebra 1, Algebra 2 /Trigonometry, Geometry, Physical Science, Biology, Chemistry, and Physics. Math 7, Math 8, and Honors Algebra are recommended.		Price per site/ per course	$	329.00
TSW-100-0170	CompassLearning		**Single user Odyssey K-12—Per license**		Annual Subscription	$	83.00
TSW-100-0175	CompassLearning		**Multi-user Odyssey K-12—Per concurrent user**		Annual Subscription	$	429.00
TSW-100-0180	CompassLearning		**Renzulli UUL—Annual site subscription (includes home access)**		Annual Site Subscription	$	2,640.00
TSW-100-0185	CompassLearning		**Middlebury Foreign Language**		Annual Subscription - Per single user subscription	$	165.00
TSW-100-0190	CompassLearning		**NWEA Test Translator** Access to Auto Import feature and alignment. Requires Odyssey curriculum purchase.		Annual Site Subscription	$	550.00
TSW-100-0195	CompassLearning		Renzulli Single User Annual Subscription			$	44.00
CompassLearning Support							
TSV-100-0200	CompassLearning		Compass Learning Annual Enterprise or Hosted Support • Helpline for site (1 year) • Version Upgrades/Updates for site (1 year) • Technical support for site (1 year)		Annual Price/school	$	1,980.00
TSV-100-0210	CompassLearning		Odyssey Enterprise Server Software Setup - Odyssey software load only		Price per server	$	2,200.00
TSV-100-0220	CompassLearning		Odyssey Caching Software Preload—Per caching server		Price per caching server	$	2,200.00
TSV-100-0230	CompassLearning		NWEA Integration—Test Translator Import Service		Price per implementation	$	809.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes		Unit Price
CompassLearning Professional Development							
TPD-100-0100	CompassLearning	CL-PD/1	CompassLearning Professional Development - 1 Day		per Day price, various options available	$	1,100.00
TPD-100-0105	CompassLearning	CL-PD/K-8	**New K-8 Site ITA Package--11 onsite and 7 virtual days** District Foundation District Foundation Add-on Site Reporting Site Video/Webinar License Instructional Coaching Level 2 Curriculum Alignment to Local			$	8,729.00
TPD-100-0110	CompassLearning	CL-PD/K-8EX	**Existing K-8 Site ITA Package--8 onsite days** Project Management I Odyssey Basic Overview for New Teachers Site Video/Webinar License Instructional Coaching Project Based Learning with Renzulli			$	10,065.00
TPD-100-0115	CompassLearning	CL-PD/HSITA	**Odyssey High School ITA Package--14 onsite and 7 virtual days** District Foundation District Foundation Add-on Site Reporting Site Video/Webinar License Instructional Coaching Level 2 Curriculum Alignment to Local Pacing Guide			$	12,019.00
TPD-100-0120	CompassLearning	CL-ALIGN	CompassLearning Alignment to Local Pacing Guide (Level 2)--CompassLearning Implementation Manager will utilize Odyssey Test Builder to align local pacing guides based on WV CSO standards with Odyssey activities and existing assessment items. Assignments will be created for use within the school and/or county. Alignment includes 4 grades levels for Math and Language Arts or 4 OHS courses.			$	1,650.00
TPD-100-0125	CompassLearning	CL-WEBINAR	ITA Online			$	440.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Enterasys Networks						
800 Series						
TNW-400-0100	Enterasys Networks	08G20G2-08	800 Series switch w (8) 10/100/1000 RJ45 ports, (2) SFP ports and external RPS connector			$ 303.00
TNW-400-0105	Enterasys Networks	08G20G2-08P	800 Series switch w (8) 10/100/1000 RJ45 IEEE 802.3ar ports, (2) SFP ports and external RPS connector			$ 516.00
TNW-400-0110	Enterasys Networks	08G20G4-24	800 Series switch w (24) 10/100/1000 RJ45 ports , (4) SFP ports and external RPS connector			$ 425.00
TNW-400-0115	Enterasys Networks	08G20G4-24P	800 Series switch w (24) 10/100/1000 RJ45 IEEE 802.3at ports , (4) SFP ports and external RPS connector			$ 852.00
TNW-400-0120	Enterasys Networks	08G20G4-48	800 Series switch w (48) 10/100/1000 RJ45 ports , (4) SFP ports and external RPS connector			$ 760.00
TNW-400-0125	Enterasys Networks	08G20G4-48P	800 Series switch w (48) 10/100/1000 RJ45 IEEE 802.3at ports , (4) SFP ports and external RPS connector			$ 1,553.00
TNW-400-0130	Enterasys Networks	08H20G4-24	800 Series switch w (24) 10/100 RJ45 ports , (4) SFP ports, (2) combo 10/100/1000 ports and external RPS connector			$ 333.00
TNW-400-0135	Enterasys Networks	08H20G4-24P	800 Series switch w (24) 10/100 RJ45 IEEE 802.3at ports , (4) SFP ports, (2) combo 10/100/1000 ports and external RPS connector			$ 730.00
TNW-400-0140	Enterasys Networks	08H20G4-48	800 Series switch w (48) 10/100 RJ45 ports , (4) SFP ports, (2) combo 10/100/1000 ports and external RPS connector			$ 547.00
TNW-400-0145	Enterasys Networks	08H20G4-48P	800 Series switch w (48) 10/100 RJ45 IEEE 802.3at ports , (4) SFP ports, (2) combo 10/100/1000 ports and external RPS connector			$ 1,065.00
TNW-405-0100	Enterasys Networks	08A-CON-CBL	Optional console cable for all 800 Series switches			$ 19.00
TNW-405-0105	Enterasys Networks	08A-RPS-130P	130 watt external Redundant Power Supply for 8 port IEEE 802.3at PoE 800 Series switch			$ 181.00
TNW-405-0110	Enterasys Networks	08A-RPS-150	150 watt external Redundant Power Supply for all 24 & 48 port non-PoE 800 Series switches			$ 364.00
TNW-405-0115	Enterasys Networks	08A-RPS-24	24 watt external Redundant Power Supply for 8 port non-PoE 800 Series switch			$ 31.00
TNW-405-0120	Enterasys Networks	08A-RPS-500P	500 watt external Redundant Power Supply for all 24 & 48 port IEEE 802.3at PoE 800 Series switches			$ 608.00
10GB Uplinks						
TNW-405-0125	Enterasys Networks	10GB-4-C03-QSFP	10 Gb, Copper direct attach fan out cable with 4 integrated SFP+ transceivers and 1 QSFP+ transceiver, 3m			$ 332.00
TNW-405-0130	Enterasys Networks	10GBASE-CX4-XFP	10 Gb, 10GBASE-CX4, IEEE 802.3 TwinAxial, CX4 Copper, 15 M, XFP			$ 456.00
TNW-405-0135	Enterasys Networks	10GBASE-ER-XFP	10 Gb, 10GBASE-ER, IEEE 802.3 SM, 1550 nm Long Wave Length, 40 Km, LC XFP			$ 4,575.00
TNW-405-0140	Enterasys Networks	10GBASE-LR-XFP	10 Gb, 10GBASE-LR, IEEE 802.3 SM, 1310 nm Long Wave Length, 10 Km, LC XFP			$ 1,829.00
TNW-405-0145	Enterasys Networks	10GBASE-SR-XFP	10 Gb, 10GBASE-SR, IEEE 802.3 MM, 850 nm, 33/82/300/550 m, LC XFP			$ 914.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-405-0150	Enterasys Networks	10GBASE-ZR-XFP	10 Gb, 10GBASE-ZR, SM, 1550 nm Long Wave Length, 80 Km, LC XFP			$ 8,694.00
TNW-405-0155	Enterasys Networks	10GB-C01-SFPP	10Gb, pluggable copper cable assembly with integrated SFP+ transceivers, 1 meter			$ 113.00
TNW-405-0160	Enterasys Networks	10GB-C03-SFPP	10Gb, pluggable copper cable assembly with integrated SFP+ transceivers, 3 meters			$ 136.00
TNW-405-0165	Enterasys Networks	10GB-C10-SFPP	10Gb, pluggable copper cable assembly with integrated SFP+ transceivers, 10 meters			$ 410.00
TNW-405-0170	Enterasys Networks	10GB-C20-SFPP	10Gb, pluggable copper cable assembly with integrated SFP+ transceivers, 20 meters			$ 685.00
TNW-405-0175	Enterasys Networks	10GB-ER23-SFPP	10GB-ER, DWDM CH23 SFP+			$ 3,433.00
TNW-405-0180	Enterasys Networks	10GB-ER29-SFPP	10GB-ER, DWDM CH29 SFP+			$ 3,433.00
TNW-405-0185	Enterasys Networks	10GB-ER-SFPP	10 Gb, 10GBASE-ER, IEEE 802.3 SM, 1550 nm Long Wave Length, 40 Km, LC SFP+			$ 2,744.00
TNW-405-0190	Enterasys Networks	10GB-LRLX-SFPP	10GB / 1GB DUAL RATE, SM 1310nm 10GBASE-LR / 1000BASE-LX, 10km LC SFP+			$ 2,197.00
TNW-405-0195	Enterasys Networks	10GB-LRM-SFPP	10 Gb, 10GBASE-LRM, IEEE 802.3 MM, 1310 nm Long Wave Length, 220 M, LC SFP+			$ 801.00
TNW-405-0200	Enterasys Networks	10GB-LR-SFPP	10 Gb, 10GBASE-LR, IEEE 802.3 SM, 1310 nm Long Wave Length, 10 Km, LC SFP+			$ 1,783.00
TNW-405-0205	Enterasys Networks	10GB-LW-03	10Gb, Laserwire® cable assembly, (requires Laserwire SFP+ or XFP adapters), 3 meters			$ 241.00
TNW-405-0210	Enterasys Networks	10GB-LW-05	10Gb, Laserwire® cable assembly, (requires Laserwire SFP+ or XFP adapters), 5 meters			$ 275.00
TNW-405-0215	Enterasys Networks	10GB-LW-10	10Gb, Laserwire® cable assembly, (requires Laserwire SFP+ or XFP adapters), 10 meters			$ 321.00
TNW-405-0220	Enterasys Networks	10GB-LW-20	10Gb, Laserwire® cable assembly, (requires Laserwire SFP+ or XFP adapters), 20 meters			$ 435.00
TNW-405-0225	Enterasys Networks	10GB-LW-SFPP	10Gb, Laserwire® SFP+ adapter for use with Laserwire cable assembly			$ 33.00
TNW-405-0230	Enterasys Networks	10GB-LW-XFP	10Gb, Laserwire® XFP adapter for use with Laserwire cable assembly			$ 206.00
TNW-405-0235	Enterasys Networks	10GB-SR-SFPP	10 Gb, 10GBASE-SR, IEEE 802.3 MM, 850 nm, 33/82/300/550 m, LC SFP+			$ 776.00
TNW-405-0240	Enterasys Networks	10GB-SRSX-SFPP	10GB / 1GB DUAL RATE, MM 850nm 10GBASE-SR / 1000BASE-SX, LC SFP+			$ 1,053.00
TNW-405-0245	Enterasys Networks	10GB-ZR-SFPP	10 Gb, 10GBASE-ZR, SM, 1550 nm, 80 Km, LC SFP+			$ 5,948.00
TNW-405-0250	Enterasys Networks	ES-SN-S08C	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 1,135.00
TNW-405-0255	Enterasys Networks	QSFP-SFPP-ADPT	10GB, QSFP+ to SFP+ Port Adaptor. Supports one SFP+ transceiver in QSFP+ port.			$ 103.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
40GB Uplinks						
TNW-405-0260	Enterasys Networks	40GB-C0.5-QSFP	40GB, Copper Direct Attach Cable, integrated QSFP+ transceivers, 0.5m			$ 115.00
TNW-405-0265	Enterasys Networks	40GB-C01-QSFP	40GB, Copper Direct Attach Cable, integrated QSFP+ transceivers, 1m			$ 161.00
TNW-405-0270	Enterasys Networks	40GB-C03-QSFP	40GB, Copper Direct Attach Cable, integrated QSFP+ transceivers, 3m			$ 227.00
TNW-405-0275	Enterasys Networks	40GB-C07-QSFP	40GB, Copper Direct Attach Cable, integrated QSFP+ transceivers, 7m			$ 456.00
TNW-405-0280	Enterasys Networks	40GB-F10-QSFP	40b, Active Optical Direct Attach Cable with integrated QSFP+ transceivers, 10m			$ 822.00
TNW-405-0285	Enterasys Networks	40GB-F20-QSFP	40b, Active Optical Direct Attach Cable with integrated QSFP+ transceivers, 20m			$ 1,142.00
TNW-405-0290	Enterasys Networks	40GB-LR4-QSFP	40Gb, 40GBASE-LR4, SM, 10Km, LC QSFP+			$ 7,321.00
TNW-405-0295	Enterasys Networks	ES-SN-S08	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 1,057.00
TNW-405-0300	Enterasys Networks	40GB-SR4-QSFP	40Gb, 40GBASE-SR4 MM, 100m OM3 / 150m OM4, MPO QSFP+			$ 1,142.00
Power Cords						
TNW-405-0305	Enterasys Networks	5601013-U2	Power Cord: USA,CORD,NEMA 6-15,C13			$ 16.00
TNW-405-0310	Enterasys Networks	5601313-J	Power Cord: JUMPER,CORD,C14,C13			$ 16.00
TNW-405-0315	Enterasys Networks	5602019-J	Power Cord: CORD, JUMPER, C19, C20			$ 31.00
TNW-405-0320	Enterasys Networks	5602019-US2	Power Cord: USA,CORD,NEMA 6-20,C19,SHLD			$ 37.00
TNW-405-0325	Enterasys Networks	5602019-US2L6	Power Cord: TWISTLOCK NEMA L615 US 220VAC			$ 34.00
TNW-405-0330	Enterasys Networks	5602019-US2L620	Power Cord: TWISTLOCK NEMA L6-20 US 220VAC			$ 37.00
7100 Series						
TNW-410-0100	Enterasys Networks	71K11L4-24	7124, 24 ports 1/10Gb SFP+ with 4 10/40Gb QSFP+ ports, includes 2 reversible fan modules and a two post rack mount kit. Power supplies ordered separately.			$ 149.00
TNW-410-0105	Enterasys Networks	71K11L4-48	7148, 48 ports 1/10Gb SFP+ with 4 10/40Gb QSFP+ ports, includes 2 reversible fan modules and a two post rack mount kit. Power supplies ordered separately.			$ 319.00
TNW-410-0110	Enterasys Networks	71K91L4-24	7124T, 24 ports 1/10GBASE-T with 4 10/40Gb QSFP+ ports, includes 2 reversible fan modules and a two post rack mount kit. Power supplies ordered separately.			$ 319.00
TNW-410-0115	Enterasys Networks	71K91L4-48	7148T, 48 ports 1/10GBASE-T with 4 10/40Gb QSFP+ ports, includes 2 reversible fan modules and a two post rack mount kit. Power supplies ordered separately.			$ 161.00
TNW-415-0100	Enterasys Networks	71A-FAN	7100 Fan Module, Spare. Reversible air flow.			$ 11,263.00
TNW-415-0105	Enterasys Networks	71A-PS-A	7100 Power Supply, 474W, 100-240VAC input, system I/O side air exhaust			$ 14,467.00
TNW-415-0110	Enterasys Networks	71A-PS-B	7100 Power Supply, 474W, 100-240VAC input, system I/O side air intake			$ 11,263.00
TNW-415-0115	Enterasys Networks	71A-RACK-U	7100 Universal Rack Mount Kit for four post rack mount options			$ 14,467.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-415-0120	Enterasys Networks	ES-SN-S10	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 1,532.00
TNW-415-0125	Enterasys Networks	ES-SN-S10J	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 1,938.00
TNW-415-0130	Enterasys Networks	ES-SN-S10	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 1,532.00
TNW-415-0135	Enterasys Networks	ES-SN-S10J	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 1,938.00
Cable Assemblies						
TNW-415-0140	Enterasys Networks	9372065	ETHERNET CONSOLE KIT			$ 16.00
TNW-415-0145	Enterasys Networks	9380010-3M	Patch cable, LC to LC duplex, OM3 Multimode Fiber, 3m			$ 92.00
TNW-415-0150	Enterasys Networks	9380011-3M	Patch cable, ST to LC duplex, OM3 multimode fiber, 3m			$ 92.00
TNW-415-0155	Enterasys Networks	9380012-3M	Patch cable, SC to LC duplex, OM3 multimode fiber, 3m			$ 92.00
TNW-415-0160	Enterasys Networks	9380014-5M	MPO 8 parallel fiber connector to 4 x LC duplex connectors, OM3 multi-mode fiber patch cord, 5m			$ 791.00
TNW-415-0165	Enterasys Networks	9380527-3M	CBL ASSY, LC TO SC DPLX, MM FIBER, 3M			$ 92.00
TNW-415-0170	Enterasys Networks	9380528-3M	CBL ASSY, LC DPLX TO ST, MM FIBER, 3M			$ 92.00
TNW-415-0175	Enterasys Networks	9380531-3M	CBL ASSY, LC DUPLEX -ST, SM FIBER, 3M			$ 92.00
TNW-415-0180	Enterasys Networks	9380532-3M	CBL ASSY, LC to LC Duplex, SM Fiber, 3M			$ 92.00
A Series Switches						
TNW-420-0100	Enterasys Networks	A4H124-24	A4 24 Port 10/100 L2 Switch w Front-Panel Stacking			$ 427.00
TNW-420-0105	Enterasys Networks	A4H124-24FX	A4 24 Port 100Base-FX L2 Switch w Front-Panel Stacking			$ 3,048.00
TNW-420-0110	Enterasys Networks	A4H124-24P	A4 24 Port 10/100 802.3af PoE L2 Switch w Front-Panel Stacking			$ 1,220.00
TNW-420-0115	Enterasys Networks	A4H124-48	A4 48 Port 10/100 L2 Switch w Front-Panel Stacking			$ 793.00
TNW-420-0120	Enterasys Networks	A4H124-48P	A4 48 Port 10/100 802.3af PoE L2 Switch w Front-Panel Stacking			$ 1,525.00
TNW-420-0125	Enterasys Networks	A4H254-8F8T	A4 8x100FX + 8x10/100 L2 Switch w Front-Panel Stacking			$ 2,011.00
B Series Switches						
TNW-420-0130	Enterasys Networks	B5G124-24	B5 (24) 10/100/1000 RJ45 ports, (4) combo SFP ports, (2) dedicated stacking ports and external RPS connector			$ 1,280.00
TNW-420-0135	Enterasys Networks	B5G124-24P2	B5 (24) 10/100/1000 AT-POE RJ45 ports, (4) combo SFP ports, (2) dedicated stacking ports and external RPS connector			$ 1,646.00
TNW-420-0140	Enterasys Networks	B5G124-48	B5 (48) 10/100/1000 RJ45 ports, (4) combo SFP ports, (2)dedicated stacking ports and external RPS connector			$ 2,103.00
TNW-420-0145	Enterasys Networks	B5G124-48P2	B5 (48) 10/100/1000 AT-POE RJ45 ports, (4) combo SFP ports, (2)dedicated stacking ports and external RPS connector			$ 2,744.00
TNW-420-0150	Enterasys Networks	B5K125-24	B5 (24) 10/100/1000 RJ45 ports, (2) combo SFP ports, (2) 10G ports, (2) dedicated stacking ports and external RPS connector			$ 1,966.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-420-0155	Enterasys Networks	B5K125-24P2	B5 (24) 10/100/1000 AT-POE RJ45 ports, (2) combo SFP ports, (2)10G ports, (2) dedicated stacking ports and external RPS connector			$ 2,515.00
TNW-420-0160	Enterasys Networks	B5K125-48	B5 (48) 10/100/1000 RJ45 ports, (2) combo SFP ports, (2)10G ports, (2) dedicated stacking ports and external RPS connector			$ 2,836.00
TNW-420-0165	Enterasys Networks	B5K125-48P2	B5 (48) 10/100/1000 AT-POE RJ45 ports, (2) combo SFP ports, (2)10G ports, (2) dedicated stacking ports and external RPS connector			$ 3,339.00
TNW-420-0170	Enterasys Networks	B5K-24-BUN	QTY 8 BUNDLE OF B5K125-24			$ 13,367.00
TNW-420-0175	Enterasys Networks	B5K-48-BUN	QTY 8 BUNDLE OF B5K125-48			$ 19,279.00
C Series Switches						
TNW-420-0180	Enterasys Networks	C5G124-24	C5 (24) 10/100/1000 RJ45 ports , (4) combo SFP ports, (2) hi-speed dedicated stacking ports and external RPS connector			$ 2,149.00
TNW-420-0185	Enterasys Networks	C5G124-24P2	C5 (24) 10/100/1000 AT-PoE RJ45 ports , (4) combo SFP ports, (2) high speed dedicated stacking ports and external RPS connector			$ 2,790.00
TNW-420-0190	Enterasys Networks	C5G124-48	C5 (48) 10/100/1000 RJ45 ports , (4) combo SFP ports, (2) high speed dedicated stacking ports and external RPS connector			$ 3,339.00
TNW-420-0195	Enterasys Networks	C5G124-48P2	C5 (48) 10/100/1000 AT-PoE RJ45 ports , (4) combo SFP ports, (2) high speed dedicated stacking ports and external RPS connector			$ 4,117.00
TNW-420-0200	Enterasys Networks	C5K125-24	C5 (24) 10/100/1000 RJ45 ports , (2) combo SFP ports, (2) SFP+ 1G/10G, (2) high speed dedicated stacking ports and external RPS connector			$ 3,476.00
TNW-420-0205	Enterasys Networks	C5K125-24P2	C5 (24) 10/100/1000 AT-PoE RJ45 ports , (2) combo SFP ports, (2) SFP+ 1G/10G, (2) high speed dedicated stacking ports and external RPS connector			$ 4,209.00
TNW-420-0210	Enterasys Networks	C5K125-48	C5 (48) 10/100/1000 RJ45 ports , (2) combo SFP ports, (2) SFP+ 1G/10G, (2) high speed dedicated stacking ports and external RPS connector			$ 4,575.00
TNW-420-0215	Enterasys Networks	C5K125-48P2	C5 (48) 10/100/1000 AT-PoE RJ45 ports , (2) combo SFP ports, (2) SFP+ 1G/10G, (2) high speed dedicated stacking ports and external RPS connector			$ 5,490.00
TNW-420-0220	Enterasys Networks	C5K175-24	C5 (24) SFP ports, (2) SFP+ 1G/10G, (2) high speed dedicated stacking ports and external RPS connector			$ 3,476.00
TNW-420-0225	Enterasys Networks	C5K-24P2-BUN	QTY 8 C5K125-24P2 BUNDLE			$ 28,616.00
TNW-420-0230	Enterasys Networks	C5K-48P2-BUN	QTY 8 C5K125-48P2 SALES BUNDLE			$ 37,329.00
TNW-420-0235	Enterasys Networks	C5L3-LIC	C5 ADVANCED IPV4/IPV6 ROUTING LICENSE			$ 456.00
TNW-420-0240	Enterasys Networks	CX4-CBL-05	CX4 CABLE, 5 METER			$ 181.00
TNW-420-0245	Enterasys Networks	CX4-CBL-15	CX4 CABLE, 15 METER			$ 319.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
D Series Switches						
TNW-420-0250	Enterasys Networks	D2-COVER-W	WHITE D2 SWITCH ENCLOSURE			$ 31.00
TNW-420-0255	Enterasys Networks	D2G124-12	12-port 10/100/1000 policy-enabled switch with 2 SFP combo ports and power brick			$ 791.00
TNW-420-0260	Enterasys Networks	D2G124-12P	12-port 10/100/1000 PoE policy-enabled switch with 2 SFP combo ports and PoE power brick			$ 1,157.00
TNW-420-0265	Enterasys Networks	D2-HIPWR-POE	Combiner + D2-PWR-POE power brick for full 15.4W POE power			$ 263.00
TNW-420-0270	Enterasys Networks	D2-LOCKBOX	Wall-Mounted Lockbox for 8 Port Switches			$ 242.00
TNW-420-0275	Enterasys Networks	D2POL-LIC	Optional D2 Policy License for D2s purchased prior to October 1st, 2011			$ 13.00
TNW-420-0280	Enterasys Networks	D2-PWR	D2 EXTERNAL POWER BRICK			$ 71.00
TNW-420-0285	Enterasys Networks	D2-PWR-POE	EXTERNAL POE POWER BRICK FOR D2 SWITCHES			$ 181.00
TNW-420-0290	Enterasys Networks	D2-RMT	Rack Mount Kit for 8 Port Switches			$ 95.00
TNW-420-0295	Enterasys Networks	D2-TBL-MNT	Under Table Mount Kit for 8 Port Switches			$ 68.00
TNW-420-0300	Enterasys Networks	D2-WALL-MNT	Wall-Mount Kit for 8 Port Switches			$ 65.00
K Series Switches						
TNW-420-0305	Enterasys Networks	K10-192TRPL-BUN	K10 Triple Speed Chassis Bundle, 192 Triple Speed, 8 Ports SFP+			$ 26,782.00
TNW-420-0310	Enterasys Networks	K10-CHASSIS	K-Series 10 Slot Chassis and Fan Tray			$ 2,427.00
TNW-420-0315	Enterasys Networks	K10-FAN	K10 Fan Tray - Spare			$ 487.00
TNW-420-0320	Enterasys Networks	K10-MID-KIT	K10 Mid-Mount Kit			$ 194.00
TNW-420-0325	Enterasys Networks	K6-120SFP-BUN	K6 SFP Chassis Bundle, 120 Ports SFP, 4 Ports SFP+			$ 25,924.00
TNW-420-0330	Enterasys Networks	K6-CHASSIS	K-Series 6 Slot Chassis and Fan Tray			$ 1,829.00
TNW-420-0335	Enterasys Networks	K6-FAN	K6 Fan Tray - Spare			$ 304.00
TNW-420-0340	Enterasys Networks	K6-MID-KIT	K6 Mid-Mount Kit			$ 194.00
TNW-420-0345	Enterasys Networks	K-AC-PS	K-Series Power Supply, 15A, 100-240VAC input, (600W system, 400/800W POE)			$ 548.00
TNW-420-0350	Enterasys Networks	K-EOS-L3	Advanced Routing License (OSPF, VRF, PIM-SM/SSM)			$ 1,626.00
TNW-420-0355	Enterasys Networks	K-EOS-PPC	K-Series Per Port User Capacity License Upgrade			$ 1,626.00
TNW-420-0360	Enterasys Networks	KG2001-0224	K-Series (24) Port 1Gb SFP IOM			$ 5,856.00
TNW-420-0365	Enterasys Networks	KK2008-0204	K-Series (4) Port 10Gb SFP+ IOM			$ 2,765.00
TNW-420-0370	Enterasys Networks	KK2008-0204-F1	K6 Management/Fabric Module (4) ports 10GB via SFP+			$ 5,917.00
TNW-420-0375	Enterasys Networks	KK2008-0204-F2	K10 Management/Fabric Module (4) ports 10GB via SFP+			$ 6,467.00
TNW-420-0380	Enterasys Networks	K-POE-4BAY	K-Series External 4 Bay Power Shelf			$ 812.00
TNW-420-0385	Enterasys Networks	K-POE-4BAY-RAIL	Mounting Kit for K-POE-4BAY			$ 121.00
TNW-420-0390	Enterasys Networks	K-POE-CBL-2M	K-Series PoE Power to K Chassis Cable - 2M			$ 121.00
TNW-420-0395	Enterasys Networks	KT2006-0224	K-Series (24) Port 10/100/1000 802.3at RJ45 PoE IOM			$ 1,618.00
TNW-420-0400	Enterasys Networks	KT2010-0224	K-Series (24) Port 10/100/1000 802.3at Mini-RJ21 PoE IOM			$ 2,236.00
TNW-425-0100	Enterasys Networks	ES-SN-S11	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 2,081.00
TNW-425-0105	Enterasys Networks	ES-SN-S02	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 208.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-425-0110	Enterasys Networks	ES-SN-S11	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 2,081.00
TNW-425-0115	Enterasys Networks	ES-SN-S01J	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 167.00
TNW-425-0120	Enterasys Networks	ES-SN-S03M	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 393.00
TNW-425-0125	Enterasys Networks	ES-SN-S01M	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 180.00
TNW-425-0130	Enterasys Networks	ES-SN-S06M	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 775.00
TNW-425-0135	Enterasys Networks	ES-SN-S07	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 840.00
TNW-425-0140	Enterasys Networks	ES-SN-S01M	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 180.00
TNW-425-0145	Enterasys Networks	ES-SN-S01F	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 153.00
GBIC Cards						
TNW-425-0150	Enterasys Networks	MGBIC-02	1 Gb, 1000Base-T, IEEE 802.3 Cat5, Copper Twisted Pair, 100 M, RJ 45 SFP			$ 181.00
TNW-425-0155	Enterasys Networks	MGBIC-08	1 Gb, 1000Base-LX/LH, IEEE 802.3 SM, 1550 nm Long Wave Length, 80 KM, LC SFP			$ 2,286.00
TNW-425-0160	Enterasys Networks	MGBIC-100BT	100 Mb, 100BASE-T Copper twisted pair, 100 m, RJ45 SFP			$ 206.00
TNW-425-0165	Enterasys Networks	MGBIC-BX10-D	1 Gb, 1000Base-BX10-D Single Fiber SM, Bidirectional, 1490nm Tx / 1310nm Rx, 10 Km, Simplex LC SFP (must be paired with MGBIC-BX10-U)			$ 503.00
TNW-425-0170	Enterasys Networks	MGBIC-BX10-U	1 Gb, 1000Base-BX10-U Single Fiber SM, Bidirectional 1310nm Tx / 1490nm Rx, 10 Km, Simplex LC SFP (must be paired with MGBIC-BX10-D)			$ 503.00
TNW-425-0175	Enterasys Networks	MGBIC-BX120-D	1 Gb, 1000Base-BX120-D Single Fiber SM, Bidirectional, 1590nm Tx / 1490nm Rx, 120 Km, Simplex LC SFP (must be paired with MGBIC-BX120-U)			$ 3,202.00
TNW-425-0180	Enterasys Networks	MGBIC-BX120-U	1 Gb, 1000Base-BX120-U Single Fiber SM, Bidirectional, 1490nm Tx / 1590nm Rx, 120 Km, Simplex LC SFP (must be paired with MGBIC-BX120-D)			$ 3,202.00
TNW-425-0185	Enterasys Networks	MGBIC-BX40-D	1 Gb, 1000Base-BX40-D Single Fiber SM, Bidirectional, 1490nm Tx / 1310nm Rx, 40 Km, Simplex LC SFP (must be paired with MGBIC-BX40-U)			$ 1,371.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-425-0190	Enterasys Networks	MGBIC-BX40-U	1 Gb, 1000Base-BX40-U Single Fiber SM, Bidirectional, 1310nm Tx / 1490nm Rx, 40 Km, Simplex LC SFP (must be paired with MGBIC-BX40-D)			$ 1,371.00
TNW-425-0195	Enterasys Networks	MGBIC-LC01	1 Gb, 1000Base-SX, IEEE 802.3 MM, 850 nm Short Wave Length, 220/550 M, LC SFP			$ 227.00
TNW-425-0200	Enterasys Networks	MGBIC-LC03	1 Gb, 1000Base-LX, MM, 1310 nm Long Wave Length, 2Km w/62.5 MMF, 1 Km w/50 MMF, LC SFP			$ 364.00
TNW-425-0205	Enterasys Networks	MGBIC-LC04	100 Mb, 100Base-FX, IEEE 802.3 MM, 1310 nm Long Wave Length, 2 KM, LC SFP (Limited Compatibility)			$ 115.00
TNW-425-0210	Enterasys Networks	MGBIC-LC04-24PK	24 PACK MGBIC-LC04			$ 2,197.00
TNW-425-0215	Enterasys Networks	MGBIC-LC04-48PK	48 PACK MGBIC-LC04			$ 4,119.00
TNW-425-0220	Enterasys Networks	MGBIC-LC04-96PK	96 PACK MGBIC-LC04			$ 7,140.00
TNW-425-0225	Enterasys Networks	MGBIC-LC05	100 Mb, 100Base-LX10, IEEE 802.3 SM, 1310 nm Long Wave Length, 10 KM, LC SFP (Limited Compatibility)			$ 181.00
TNW-425-0230	Enterasys Networks	MGBIC-LC07	1 Gb, Extended Long Reach, 1000Base-EZX, IEEE 802.3 SM, 1550 nm Long Wave Length, 110 KM, LC SFP			$ 2,744.00
TNW-425-0235	Enterasys Networks	MGBIC-LC09	1 Gb, 1000Base-LX, IEEE 802.3 SM, 1310 nm Long Wave Length, 10 Km, LC SFP			$ 456.00
TNW-425-0240	Enterasys Networks	MGBIC-MT01	1 Gb, 1000Base-SX, IEEE 802.3 MM, 850 nm Short Wave Length, 220/550 M, MTRJ SFP			$ 136.00
Mobile IAM & NAC						
TNW-430-0100	Enterasys Networks	MOBILE-IAM-APP	Mobile IAM appliance for 3,000 end-systems and NMS for 5 devices			$ 12,202.00
TNW-430-0105	Enterasys Networks	MOBILE-IAM-VB	Mobile IAM virtual appliance for 3,000 end-systems and NMS for 5 devices			$ 10,676.00
TNW-430-0110	Enterasys Networks	NAC-A-20	NAC Gateway, supports up to 3000 end systems and available add-on assessment license			$ 10,168.00
TNW-430-0115	Enterasys Networks	NAC-ASSESS-LIC	NAC Assessment, Agent and Network-based for NAC appliances			$ 5,083.00
TNW-430-0120	Enterasys Networks	NAC-V-20	Virtual NAC Gateway, supports up to 3000 end systems and available add-on assessment license			$ 8,642.00
TNW-430-0125	Enterasys Networks	NAC-VB-20	Includes four virtual NAC Gateways each supporting up to 500 end systems and available add-on assessment license			$ 8,642.00
TNW-430-0130	Enterasys Networks	WS-VBYOD-NAM	Virtual BYOD Bundle, NAM (V2110 and V-NAC/500 end-system licenses)			$ 3,202.00
TNW-435-0105	Enterasys Networks	ES-SNA-S08	SupportNet Security Appliance - Includes web support, 24X7 phone, firmware updates/upgrades, Content Updates and NBD replacement of parts.			$ 3,921.00
TNW-435-0110	Enterasys Networks	ES-SNA-S07	SupportNet Security Appliance - Includes web support, 24X7 phone, firmware updates/upgrades, Content Updates and NBD replacement of parts.			$ 3,137.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Netsight Management						
TNW-430-0135	Enterasys Networks	NMS-10	NMS for up to 10 devices and up to 100 thin APs (includes Console with 25 concurrent users plus Wireless Manager, OneView, NAC, ASM, PM, and IM)			$ 3,812.00
TNW-430-0140	Enterasys Networks	NMS-100	NMS for up to 100 devices and up to 1,000 thin APs (includes Console with 25 concurrent users plus Wireless Manager, OneView, NAC, ASM, PM, and IM)			$ 17,795.00
TNW-430-0145	Enterasys Networks	NMS-100-UG	Upgrade NMS-50 to NMS-100			$ 5,591.00
TNW-430-0150	Enterasys Networks	NMS-10-UG	Upgrade NMS-5 to NMS-10			$ 2,032.00
TNW-430-0155	Enterasys Networks	NMS-25	NMS for up to 25 devices and up to 250 thin APs (includes Console with 25 concurrent users plus Wireless Manager, OneView, NAC, ASM, PM, and IM)			$ 8,134.00
TNW-430-0160	Enterasys Networks	NMS-250	NMS for up to 250 devices and up to 2,500 thin APs (includes Console with 25 concurrent users plus Wireless Manager, OneView, NAC, ASM, PM, and IM)			$ 25,423.00
TNW-430-0165	Enterasys Networks	NMS-250-UG	Upgrade NMS-100 to NMS-250			$ 8,134.00
TNW-430-0170	Enterasys Networks	NMS-25-UG	Upgrade NMS-10 to NMS-25			$ 6,100.00
TNW-430-0175	Enterasys Networks	NMS-5	NMS for up to 5 devices and up to 50 thin APs (includes Console with 25 concurrent users plus Wireless Manager, OneView, NAC, ASM, PM, and IM)			$ 2,286.00
TNW-430-0180	Enterasys Networks	NMS-50	NMS for up to 50 devices and up to 500 thin APs (includes Console with 25 concurrent users plus Wireless Manager, OneView, NAC, ASM, PM, and IM)			$ 12,710.00
TNW-430-0185	Enterasys Networks	NMS-500	NMS for up to 500 devices and up to 5,000 thin APs (includes Console with 25 concurrent users plus Wireless Manager, OneView, NAC, ASM, PM, and IM)			$ 35,593.00
TNW-430-0190	Enterasys Networks	NMS-500-UG	Upgrade NMS-250 to NMS-500			$ 10,676.00
TNW-430-0195	Enterasys Networks	NMS-50-UG	Upgrade NMS-25 to NMS-50			$ 5,083.00
TNW-430-0200	Enterasys Networks	NMS-U	NMS for unrestricted devices and thin APs (includes Console with 25 concurrent users plus Wireless Manager, OneView, NAC, ASM, PM, and IM)			$ 50,848.00
TNW-430-0205	Enterasys Networks	NMS-U-UG	Upgrade NMS-500 to NMS-U			$ 15,761.00
TNW-435-0115	Enterasys Networks	ES-SAS-S04C	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 1,371.00
TNW-435-0120	Enterasys Networks	ES-SAS-S12	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 6,587.00
TNW-435-0125	Enterasys Networks	ES-SAS-S06M	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 2,118.00
TNW-435-0130	Enterasys Networks	ES-SAS-S01P	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 523.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-435-0135	Enterasys Networks	ES-SAS-S08C	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 3,098.00
TNW-435-0140	Enterasys Networks	ES-SAS-S13	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 9,380.00
TNW-435-0145	Enterasys Networks	ES-SAS-S08	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 2,882.00
TNW-435-0150	Enterasys Networks	ES-SAS-S05C	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 1,702.00
TNW-435-0155	Enterasys Networks	ES-SAS-S03C	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 840.00
TNW-435-0160	Enterasys Networks	ES-SAS-S10C	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 4,529.00
TNW-435-0165	Enterasys Networks	ES-SAS-S14C	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 13,173.00
TNW-435-0170	Enterasys Networks	ES-SAS-S09F	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 3,852.00
TNW-435-0175	Enterasys Networks	ES-SAS-S04F	SupportNet Software Application Service - Includes web support, 24x7 phone support, major/minor/maintenance updates, and upgrades for:			$ 1,474.00
PoE Midspans						
TNW-435-0180	Enterasys Networks	PD-3501G-ENT	Single Port 1 Gigabit 802.3AF PoE Midspan			$ 55.00
TNW-435-0182	Enterasys Networks	PD-9001GR-ENT	Single Port 1 Gigabit 802.3AT PoE Midspan			$ 85.00
Professional Services						
TNW-435-0184	Enterasys Networks	PS-ESU-1	ENTERASYS SERVICE UNITS, SINGLE			$ 2,111.00
TNW-435-0186	Enterasys Networks	PS-ESU-10	ENTERASYS SERVICE UNITS, 10-PACK			$ 21,103.00
TNW-435-0188	Enterasys Networks	PS-ESU-20	ENTERASYS SERVICE UNITS, 20-PACK			$ 40,680.00
TNW-435-0190	Enterasys Networks	PS-ESU-5	ENTERASYS SERVICE UNITS, 5-PACK			$ 10,552.00
Stacking Cables						
TNW-445-0190	Enterasys Networks	STK-CAB-2M	2M STACKING CABLE - B and C Series			$ 161.00
TNW-445-0195	Enterasys Networks	STK-CAB-5M	5M STACKING CABLE - B and C Series			$ 321.00
TNW-445-0200	Enterasys Networks	STK-CAB-LONG	1M STACKING CABLE - B and C Series			$ 115.00
TNW-445-0205	Enterasys Networks	STK-CAB-SHORT	30CM STACKING CABLE - B and C Series			$ 92.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Redundant PS						
TNW-445-0210	Enterasys Networks	STK-RPS-1005CH3	3-slot modular power supply chassis (power supply STKRPS- 1005PS sold separately)			$ 92.00
TNW-445-0215	Enterasys Networks	STK-RPS-1005PS	1005W 802.3at PoE redundant power supply with load-balancing support			$ 685.00
TNW-445-0220	Enterasys Networks	STK-RPS-150CH2	2-slot shelf for 150W Non-PoE RPS for stackable switches			$ 69.00
TNW-445-0225	Enterasys Networks	STK-RPS-150CH8	8-SLOT MODULAR SHELF FOR 150W PS			$ 181.00
TNW-445-0230	Enterasys Networks	STK-RPS-150PS	150W non-PoE redundant power supply for stackable switches			$ 273.00
TNW-445-0235	Enterasys Networks	STK-RPS-500PS	500W 802.3AT POE REDUNDANT POWER SUPPLY			$ 456.00
Wireless Antennas						
TNW-450-0100	Enterasys Networks	WS-AI-2S03360	Indoor, 2.4-2.5 GHz, 3.5dBi, Omni, Ceiling mount (for AP2620)			$ 165.00
TNW-450-0105	Enterasys Networks	WS-AI-DS06360	Indoor, 2.3-2.7/4.9-6 GHz,5/6dBi, Omni, Ceiling mount (for AP2620)			$ 137.00
TNW-450-0110	Enterasys Networks	WS-AI-DT04360	Indoor, 2.4-2.5/4.9-5.9 GHz, Triple-feed, 3/4 dBi, Omni, Ceiling (for AP3620)			$ 224.00
TNW-450-0115	Enterasys Networks	WS-AI-DT05120	Indoor, 2-3-2.7/4.9-6.1 GHz, Triple-feed, 5 dBi, 120 deg, Sector (for AP3620)			$ 229.00
TNW-450-0120	Enterasys Networks	WS-AI-DX02360	Indoor, 2.4GHz / 5GHz, Six-feed, 2 dBi, 360, Omni, Ceiling			$ 197.00
TNW-450-0125	Enterasys Networks	WS-AIO-2S07060	In/Outdoor 2.4 -2.5 GHz, 7.5 dBi, 60 deg, Panel (for AP2620)			$ 243.00
TNW-450-0130	Enterasys Networks	WS-AIO-2S14090	In/Outdoor, 2.4-2.485 GHz, 14 dBi, 90deg, Panel (for AP2620) - FCC Domain Only			$ 275.00
TNW-450-0135	Enterasys Networks	WS-AIO-2S18018	In/Outdoor, 2.3-2.5 GHz, 18 dBi, 18 deg, Panel (for AP2620/AP3660) - FCC Domain Only			$ 229.00
TNW-450-0140	Enterasys Networks	WS-AIO-5S12060	In/Outdoor, 5.15-5.35 GHz, 12 dBi, 60 deg, Panel (for AP2620)			$ 229.00
TNW-450-0145	Enterasys Networks	WS-AIO-5S15090	In/Outdoor, 4.9-6 GHz, 14/15 dBi, 90/60deg, Panel (for AP2620)			$ 311.00
TNW-450-0150	Enterasys Networks	WS-AIO-5S17017	In/Outdoor, 5.47-5.85 GHz, 17 dBi, 17deg, Panel (for AP2620)			$ 366.00
TNW-450-0155	Enterasys Networks	WS-AIO-DS05120	In/Outdoor, 2.4-2.5/4.9-5.9 GHz, 5 dBi, 120 deg, Panel/Ceiling (for AP2620)			$ 270.00
TNW-450-0160	Enterasys Networks	WS-ANT01	External Dual Band Antenna for AP2620, 2.4/5GHz, 4/5dBi (Spare)			$ 15.00
TNW-450-0165	Enterasys Networks	WS-ANT02	External Dual Band Antenna for AP3620, 2.4/5GHz, 4/5dBi (Spare)			$ 21.00
TNW-450-0170	Enterasys Networks	WS-ANT21	Outdoor, 2.4-2.5/5.15-5.875, 5/7dBi, Omni Baton with reverse polarity type-N plug connector - Direct Attach (for AP3660)			$ 105.00
TNW-450-0175	Enterasys Networks	WS-AO-2S10360	Outdoor, 2.4 Ghz, 10dBi, omni baton with reverse polarity type-N jack connector(for AP3660) - FCC domain only			$ 174.00
TNW-450-0180	Enterasys Networks	WS-AO-5D16060	Outdoor, 5.15-5.875 GHz, Dual-polarization 16 dBi, 60deg, Sector (for AP3620/AP3640/AP3660)			$ 1,098.00
TNW-450-0185	Enterasys Networks	WS-AO-5D23009	Outdoor, 5.15-5.875 GHz, Dual-polarization, 23 dBi, 9 deg, Panel (for AP3620/AP3640/AP3660)			$ 687.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-450-0190	Enterasys Networks	WS-AO-5S10360	Outdoor, 5.7-5.8 Ghz, 10dBi, omni baton with reverse polarity type-N jack connector(for AP3660) - FCC domain only			$ 188.00
TNW-450-0195	Enterasys Networks	WS-AO-DS05360	Outdoor, 2.4-2.5/5.15-5.875 GHz, 5 dBi, Omni, Baton (for AP2620/AP3620/AP3640/AP3660)			$ 320.00
TNW-450-0200	Enterasys Networks	WS-AO-DT05120	Outdoor, 2.3-2.7/4.9-6.1 GHz, triple-feed, 5 dBi, 120 deg, sector antenna with reverse polarity type-N jack connector (for AP3660, Requires LMR Cable)			$ 265.00
TNW-450-0205	Enterasys Networks	WS-AO-DT05120-1	Outdoor, 2.3-2.7/4.9-6.1 GHz, triple-feed, 5 dBi, 120 deg, sector antenna with reverse polarity type-N plug connector (for AP3660, direct attach)			$ 265.00
TNW-450-0210	Enterasys Networks	WS-AO-DX13025	Outdoor, 2.4-2.5/5.15-5.875 GHz, Six-feed, 12/11 dBi, 27/30 deg, panel with reverse polarity type-N plug connector (for AP3660, Direct Attach) - FCC Domain Only			$ 439.00
Wireless Access Points						
TNW-450-0300	Enterasys Networks	WS-AP2650	Dual Radio 802.11a/b/g outdoor access point with internal dual-band diversity antenna			$ 814.00
TNW-450-0305	Enterasys Networks	WS-AP2660	Dual Radio 802.11a/b/g outdoor access point with RP SMA connectors (Requires external antennas)			$ 800.00
TNW-450-0310	Enterasys Networks	WS-AP3605	Dual Radio 802.11a/g/n 2x3 MIMO Indoor Access Point with Internal Antennas			$ 314.00
TNW-450-0315	Enterasys Networks	WS-AP3610	Dual Radio 802.11a/b/g/n indoor access point with internal dual-band antenna			$ 410.00
TNW-450-0320	Enterasys Networks	WS-AP3620	Dual Radio 802.11a/b/g/n indoor access point with external dual-band antenna			$ 479.00
TNW-450-0325	Enterasys Networks	WS-AP3630-NAM	Dual Radio 802.11a/b/g/n standalone indoor access point with internal dual-band antenna - North America (Can be operated as a thin AP)			$ 502.00
TNW-450-0330	Enterasys Networks	WS-AP3640-NAM	Dual Radio 802.11a/b/g/n standalone indoor access point with external dual-band antenna - North America (Can be operated as a thin AP)			$ 525.00
TNW-450-0335	Enterasys Networks	WS-AP3660	Dual Radio 802.11a/b/g/n outdoor access point with 6 external reverse polarity type-N jack connectors (requires external antennas sold separately).			$ 1,144.00
TNW-450-0340	Enterasys Networks	WS-AP3705I	Dual radio 11abgn 2X2:2 MIMO indoor access point w/ integrated ceiling clips (wall and protruded drop ceiling brackets sold separate)			$ 273.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-450-0345	Enterasys Networks	WS-AP3710E	Dual radio 11abgn 3X3:3 MIMO indoor access point with six external antenna ports (requires external antennas sold separately)			$ 547.00
TNW-450-0350	Enterasys Networks	WS-AP3710I	Dual radio 11abgn 3X3:3 MIMO indoor access point with integrated antennas			$ 502.00
TNW-450-0355	Enterasys Networks	WS-AP3765E	Dual radio 3X3:3 industrial outdoor 11abgn AP with 6x external RSMA antenna ports (requires antennas to be ordered separately)			$ 1,646.00
TNW-450-0360	Enterasys Networks	WS-AP3765I	Dual radio 3X3:3 industrial outdoor 11abgn with internal antennas			$ 1,646.00
TNW-450-0365	Enterasys Networks	WS-AP3767E	Dual radio 3X3:3 industrial outdoor 11abgn AP with 6x external RSMA antenna ports and SFP E/N (requires antennas and SFP to be ordered separately)			$ 2,058.00
TNW-450-0370	Enterasys Networks	ES-SN-S880	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 42.00
TNW-450-0375	Enterasys Networks	ES-SN-S880	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 42.00
TNW-450-0380	Enterasys Networks	ES-SN-S01J	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 167.00
TNW-450-0385	Enterasys Networks	ES-SN-S01J	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 167.00
TNW-450-0390	Enterasys Networks	ES-SN-S03	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 282.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
WLAN Controllers						
TNW-450-0400	Enterasys Networks	WS-APCAP-1	WLAN controller capacity upgrade for C25 and V2110. Increases capacity of WLAN controller by 1 access points.			$ 92.00
TNW-450-0405	Enterasys Networks	WS-APCAP-100	WLAN controller capacity upgrade for C5210. Increases capacity of WLAN controller by 100 access points.			$ 4,575.00
TNW-450-0410	Enterasys Networks	WS-APCAP-16	WLAN controller capacity upgrade for C25, and V2110. Increases capacity of WLAN controller by 16 access points.			$ 1,051.00
TNW-450-0415	Enterasys Networks	WS-APCAP-25	WLAN controller capacity upgrade for C5210. Increases capacity of WLAN controller by 25 access points.			$ 1,371.00
TNW-450-0420	Enterasys Networks	WS-C20XCAPUP16	WLAN controller capacity upgrade for C20, C20N, C25, and V2110. Increases capacity of WLAN controller by 16 access points.			$ 1,051.00
TNW-450-0425	Enterasys Networks	WS-C25	C25 WLAN controller. Manages 16 Access Points, expandable to 50 in 1 or 16 AP increments. Requires Regulatory Domain Key.			$ 2,744.00
TNW-450-0430	Enterasys Networks	WS-C4110	C4110 WLAN controller. Manages 50 Access Points, expandable to 250 in 25 AP increments with 25 AP capacity upgrade (WS-CTLCAPUP25). Requires Reg Domain Key.			$ 7,778.00
TNW-450-0435	Enterasys Networks	WS-C5110-2-SR	C5110 WLAN controller. Manages 150 Access Points, expandable to 525 in 25 AP increments with 25 AP capacity upgrade (WS-CTLCAPUP25). Requires Reg Domain Key.			$ 14,643.00
TNW-450-0440	Enterasys Networks	WS-C5210	C5210 WLAN controller. Manages 100 Access Points, expandable to 1000 in 25 or 100 AP increments. GBICS ordered separately. Requires Regulatory Domain Key.			$ 12,355.00
TNW-450-0445	Enterasys Networks	WS-CTLCAPUP25	WLAN controller capacity upgrade for C4110, C5110. Increases capacity of WLAN controller by 25 access points.			$ 1,371.00
TNW-450-0450	Enterasys Networks	WS-EXTCP	External Captive Portal for WLAN Controllers. Forces user authentication through customer's external captive portal.			$ 943.00
TNW-450-0455	Enterasys Networks	WS-V2110-8-NAM	V2110 Virtual Controller for NAM (FCC) Regulatory Domain. Base of 8 APs, expandable to 248 APs in 1 or 16 AP increments			$ 1,234.00
TNW-455-0100	Enterasys Networks	ES-SN-S11	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 2,081.00
TNW-455-0105	Enterasys Networks	ES-SN-S06	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 711.00
TNW-455-0110	Enterasys Networks	ES-SN-S11	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 2,081.00
TNW-455-0115	Enterasys Networks	ES-SN-S13	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 3,437.00
TNW-455-0120	Enterasys Networks	ES-SN-S12	SupportNet Next Business Day - Includes web support, 24x7 phone, firmware updates/upgrades, and NBD advance replacement of parts for:			$ 2,413.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
Wireless Accessories						
TNW-455-0125	Enterasys Networks	WS-CAB-L200C20	20 foot LMR200 cable with reverse polarity type-N plugs on both ends			$ 41.00
TNW-455-0130	Enterasys Networks	WS-CAB-L400C06	6 foot LMR400 cable with reverse polarity type-N plugs on both ends			$ 41.00
TNW-455-0135	Enterasys Networks	WS-CAB-L400C50	50 foot LMR400 cable with reverse polarity type-N plugs on both ends			$ 41.00
TNW-455-0140	Enterasys Networks	WS-CAB-L400C75	75 foot LMR400 cable with reverse polarity type-N plugs on both ends			$ 78.00
TNW-455-0145	Enterasys Networks	WS-CAB-L600C25	25 foot LMR600 cable with reverse polarity type-N plugs on both ends			$ 101.00
TNW-455-0150	Enterasys Networks	WS-CAB-L600C50	50 foot LMR600 cable with reverse polarity type-N plugs on both ends			$ 101.00
TNW-455-0155	Enterasys Networks	WS-CAB-LPM	Dual-band lightning protector with reverse polarity type-N jack on both ends			$ 137.00
TNW-455-0160	Enterasys Networks	WS-CAB-PT20J	20 inch pigtail with reverse polarity type-N jack; used to connect AP to the LMR cables			$ 32.00
TNW-455-0165	Enterasys Networks	WS-CAB-PT20P	20 inch pigtail with reverse polarity type-N plug to connect AP to lightning protector or directly to antenna			$ 32.00
TNW-455-0170	Enterasys Networks	WS-CAB-RPNTERM	Access point antenna port terminator RP-N plug (Spare part for AP3660)			$ 12.00
TNW-455-0175	Enterasys Networks	WS-CAB-RPSMATERM	Access point antenna port terminator (R-SMA plug 50 OHM 1W). Required to terminate unused ports in outdoor installations.			$ 18.00
TNW-455-0180	Enterasys Networks	WS-CTLREG8P-NAM	V8 Regulatory Domain Key for North America. Enables WLAN controller and access points with appropriate RF settings for region.			$ 10.00
TNW-455-0185	Enterasys Networks	WS-MB2605-01	AP2605 Mounting Bracket (Spare)			$ 12.00
TNW-455-0190	Enterasys Networks	WS-MB361020-01	Secure Mounting Bracket for AP36xx			$ 11.00
TNW-455-0195	Enterasys Networks	WS-MB361020-12	36xx Series drop ceiling mounting bracket (9/16 or 15/16 inch)			$ 28.00
TNW-455-0200	Enterasys Networks	WS-MB361020-13	36xx Series drop ceiling mounting bracket for wide rails (1 1/2 inch)			$ 32.00
TNW-455-0205	Enterasys Networks	WS-MB361020-21	Adjustable drop ceiling rail mounting bracket. Requires WS-MB361020-01 for installation.			$ 28.00
TNW-455-0210	Enterasys Networks	WS-MB3700-01	Adjustable drop ceiling bracket for AP3710			$ 18.00
TNW-455-0215	Enterasys Networks	WS-MB3705-01	AP3705i Wall Mounting Bracket			$ 23.00
TNW-455-0220	Enterasys Networks	WS-MB3705-02	AP3705i Protruded Drop Ceiling Bracket			$ 28.00
TNW-455-0225	Enterasys Networks	WS-MB376X-01	AP376x Wall and Pole Mounting Bracket			$ 137.00
TNW-455-0230	Enterasys Networks	WS-MBUNIVERSAL-01	Universal mounting bracket adapter for existing installs (Cisco, Aruba, Trapeze, Roamabout) - Refer to manual for specific access point model support			$ 23.00

TFS Item Number	Manufacturer	Manufacturer Part Number	Description	Warranty (Length & Terms)	Notes	Unit Price
TNW-455-0235	Enterasys Networks	WS-PS2605-MR	AP2605 AC Power Supply - Multi-Region			$ 21.00
TNW-455-0240	Enterasys Networks	WS-PS361020-MR	AP3605/AP3610/AP3620/AP3630/AP3640 AC Power Supply - Multi-Region - Not available in the EU			$ 18.00
TNW-455-0245	Enterasys Networks	WS-PS3660-MR	Multi-Region, AP3660 Outdoor AC Power Supply			$ 311.00
TNW-455-0250	Enterasys Networks	WS-PS376X-MR	AP376x, Multi-Region, Outdoor AC Power Supply			$ 389.00
TNW-455-0255	Enterasys Networks	WS-PS3X48-MR	Multi-Region, Power Supply for the 3000 Series Indoor APs (Only available in the EU)			$ 35.00
Radar Wireless						
TNW-450-0460	Enterasys Networks	WS-RADAR-1	Radar capacity for C25 and V2110. Adds Radar capacity for 1 access point.			$ 45.00
TNW-450-0465	Enterasys Networks	WS-RADAR-100	Radar capacity for C5210. Adds Radar capacity for 100 access points.			$ 2,286.00
TNW-450-0470	Enterasys Networks	WS-RADAR-16	Radar capacity for C25 and V2110. Adds Radar capacity for 16 access points.			$ 526.00
TNW-450-0475	Enterasys Networks	WS-RADAR-25	Radar capacity for C4110, C5110 and C5210. Adds Radar capacity for 25 access points.			$ 685.00